

THE AMERICAN School Board Journal

June



1900.
Vol. XX. No. 6.
SUBSCRIPTION PRICE, \$1.00 PER YEAR.

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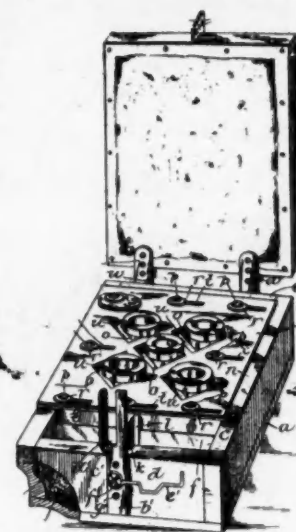
We will give a three months' trial subscription to our Illustrated Magazine, NEW YORK EDUCATION, to every person, not already a subscriber, who registers in the Albany Teachers' Agency before Aug. 1, 1900, provided we are asked to do so when the registration blank is sent in. This offer is open to all persons who are not now subscribers to the magazine, whether they have previously been registered in the Agency or not. The only condition attached to the offer is that the request for the magazine must come to us in the letter which contains the registration blank and the registration fee of \$2.00.

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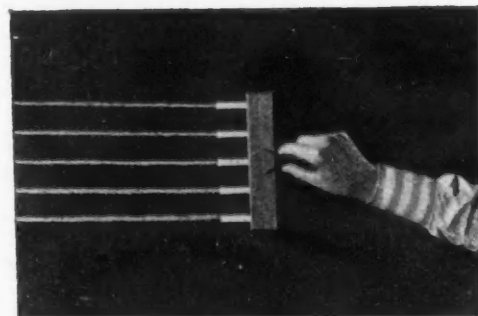
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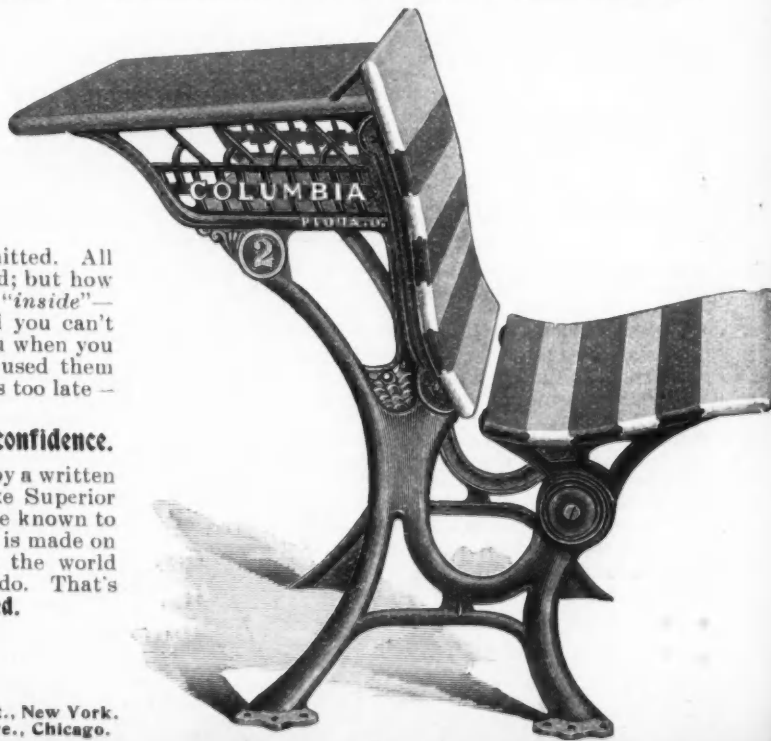
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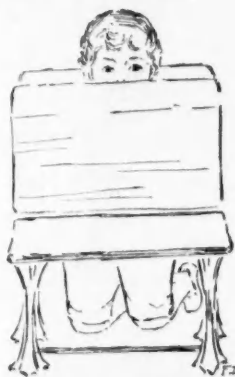
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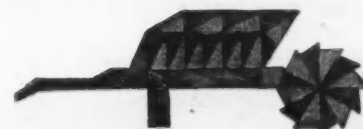


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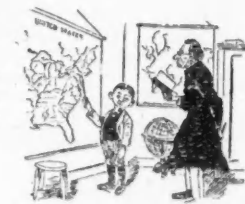
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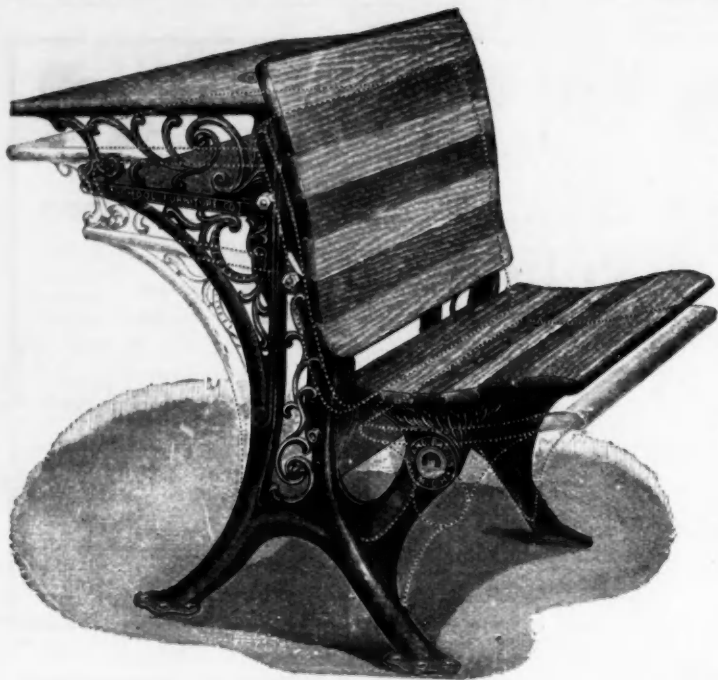
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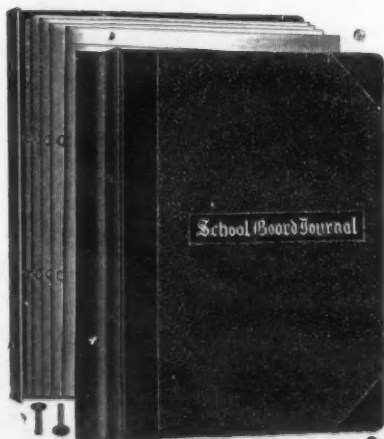
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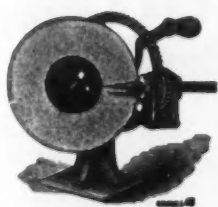
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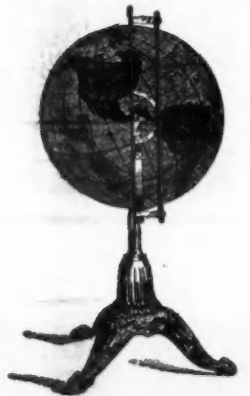
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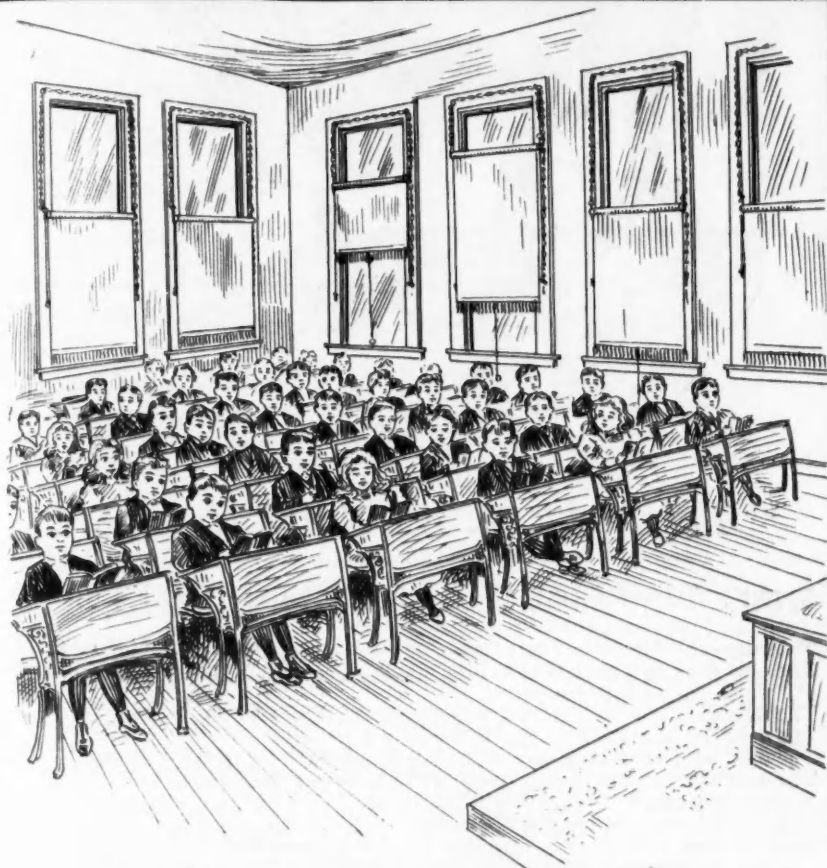
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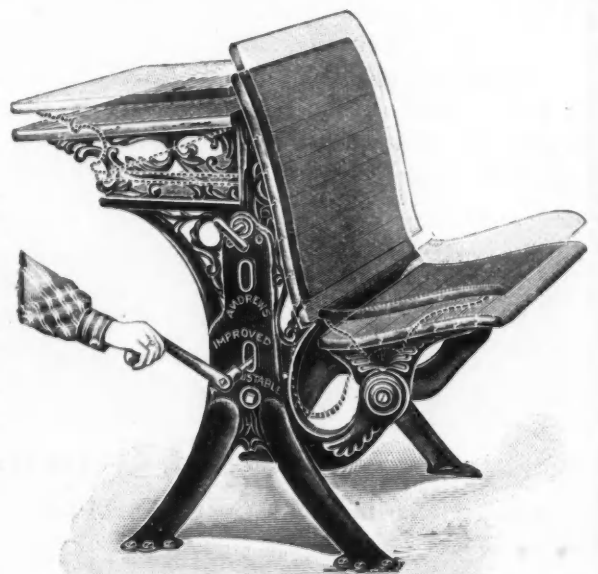
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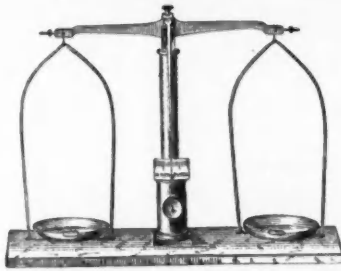
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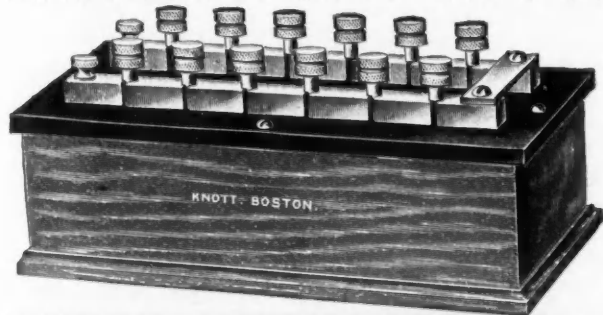
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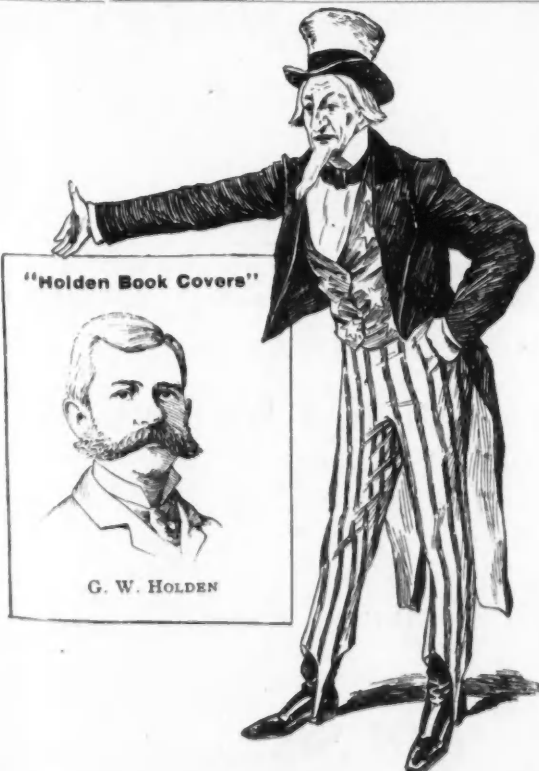
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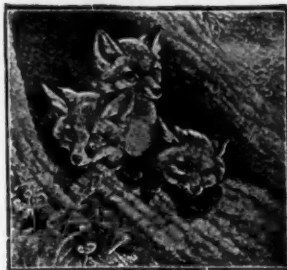
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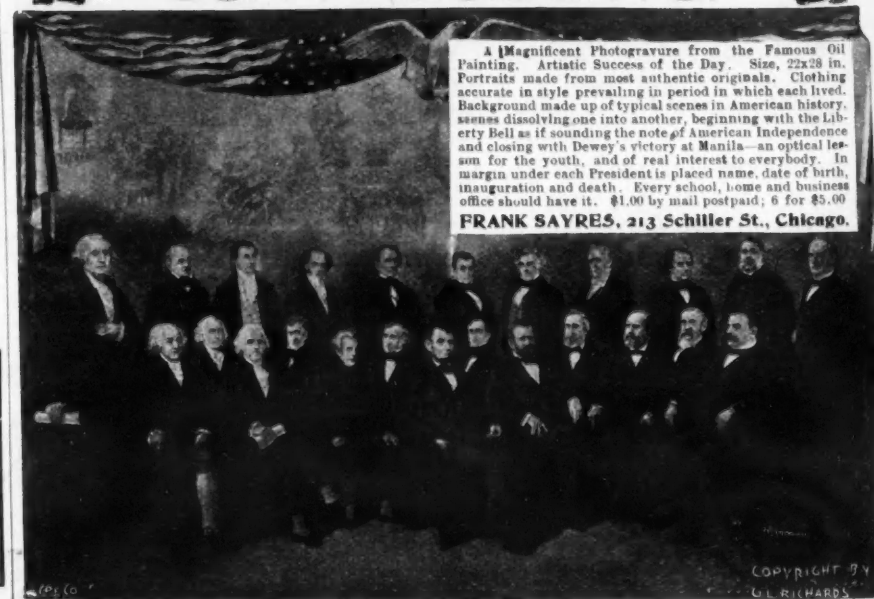
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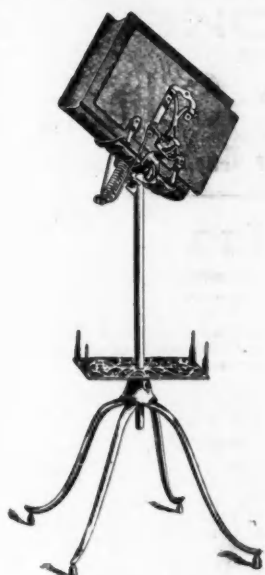
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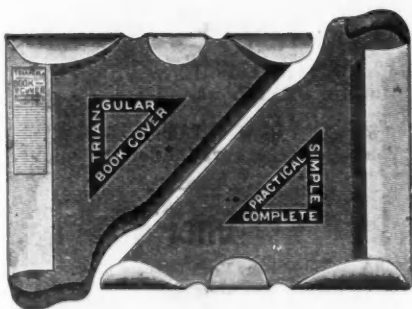
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School Board Journal

VOL. XX. No. 6.

NEW YORK—CHICAGO, JUNE, 1900.

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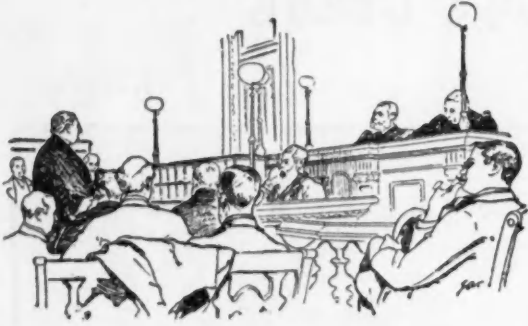
THE MERCHANT OF GREATER NEW YORK.

PORTIA: (Teacher) Shylock, the world thinks, that thou but lead'st this fashion of thy malice to the last hour of act. But I tell thee the school board must control the funds and the teacher receive rightful pay.

SHYLOCK: (Politician) Is it so nominated in the bond? Is that the law?

PORTIA: The bond doth give thee no jot of spoils. The law doth simple justice to the schoolmaster.

School Law.



The Political Code of California makes it the duty of every teacher to enforce the rules and regulations prescribed for schools.

Utica, N. Y. The corporation council has decided that the board of education cannot legally insert in contracts that none but union men shall be employed. The school law says: "That a school district is a 'municipal corporation.' A municipal corporation has the power to make rules and ordinances for the government of the people and the exercise of the power committed to their care, provided such rules and ordinances are reasonable and impartial. If the rules and ordinances are not reasonable and impartial they are void and illegal."

Cleveland, O. Every woman who is 21 years of age, and who has lived in the state for one year or over, is eligible to vote for the school director and members of the school council.

Topeka, Kan. State Supt. Nelson has given it as his opinion that if a district treasurer should have school funds deposited in a bank, and the bank should fail, the district can hold the treasurer accountable for the funds. Another opinion rendered by him is to the effect that boards of education have no authority to order a teacher to lock the school house at noon and exclude the children therefrom, who have no other place to go to take their dinner.

Chester, Pa. Judge Isaac Johnson has filed his decision pertaining to the right of the school board to let a contract for work other than to the lowest bidder. Seventeen members of the board testified that they gave the contract to a certain contractor, believing it to be to the best interest of the taxpayers of Chester, though the contractor was not the lowest bidder. Judge Johnson, in his opinion sustaining the board, says that no fraud or corruption was alleged and none shown, and that the testimony proved beyond a doubt that the consideration which prompted the members in making the award of the contract was such as the law recognizes. This settles the question that the lowest bid doesn't mean contract.

Geneseo, Ill. In 1894 the board of education, in accord with a mandate of the state board of health, excluded two pupils from school because they had not been vaccinated. Suit was brought against the board of education to compel them to receive the pupils. Judge Biglow ruled for the board. The case was carried to the supreme court and Biglow's decision was reversed, holding that the board cannot compel vaccination or exclusion from school. Damages were demanded of the board of \$1,000 for each pupil, who were each eight years old in 1894, and have not attended school since. Biglow rules that the board is not liable for damages, but must be sued as individuals. This will be done.

Albany, N. Y. A bill providing that no person shall be refused admission into any public school in the state of New York on account of race or color has passed the legislature. The bill is the outcome of a decision by the court of appeals, that in a city where a separate school has been established for colored children, the school authorities may compel all colored chil-

dren to attend such school and exclude them from the schools provided for the white children.

New Rules and Regulations

Indianapolis, Ind. The board of education has repealed the old rule that a teacher who married should be considered as having tendered her resignation.

Philadelphia, Pa. Objections are being made to the new regulation of the board of education, providing for medical inspection of the city schools. Many parents object to having their children examined by any except their own family physician. In many cases these examining physicians are young men. In their reports they used such technical language that the board of education was compelled to hold a special session to unravel the meaning. President Huey forthwith sent a communication to these physicians, in which he told them to use the plain English language.

Camden, N. J. A resolution adopted reads that no teacher shall be absent more than one month without special leave of absence, and no salary will be paid unless on account of sickness, less the substitute's pay.

Clarinda, Ia. Pupils are forbidden to chew gum or use tobacco in any form in and around the school building or within sight of the school grounds.

Middletown, O. It has been decided to employ no more teachers unless they have normal school training.

Portland, Ore. The rules of the board define non-residents as follows: "Every person between the ages of 6 and 21 years, whose parents or guardians live outside of this school district, is a non-resident." It is, however, provided that any woman between 18 and 21 years of age may be admitted free by filing with the clerk of the board of education a written statement to the effect that she has chosen Portland as her permanent resident.

Milwaukee, Wis. The board evidently still believes in the time-honored adage of "spare the rod and spoil the child." At a recent meeting of the board a resolution was offered to abolish the application of the rod to the correction of unruly youths. The same was indefinitely postponed. This question from time to time has greatly agitated the school board members and at times entire districts have been up in arms as a result of the whipping of pupils.

Beardstown, Ill. A resolution adopted that no teacher should be elected who has neither experience nor normal training.

Windsor, Can. The board has notified all the teachers to refrain in future from teaching the children patriotic songs from any foreign nation.

San Francisco, Cal. The state board of education at its recent meeting adopted a resolution providing for a recess of seven minutes every hour in the public schools.

Ogden, Utah. Pupils are required in all cases of absence to bring, on their return to school, an excuse in writing from their parents or guardian, assigning good and sufficient reasons for such absence. The only valid excuses for absence are:

1. Sickness of the pupil.
2. Sickness or death of some member of the family, requiring the presence of the pupil at home or making it impossible to send the pupil promptly.
3. Inclement weather when sending the pupil would endanger his or her health.
4. Pupils must bring written excuses from parent or guardian for tardiness unless the



MRS. POPPY HOSTETTER-BRUNNER,
Supervisor of the Art Department Northwestern Territorial
Normal School, Alva, Oklahoma.

cause of same be known to teacher. Two times tardy is equal to one-half day's absence.

Springfield, Ill. The state superintendent of public instruction has issued a circular letter to the boards of education in the state in which he says: "While the supreme court has decided that school directors have no right, either under their own rules or by order of the state board of health, to exclude from the public schools children refusing to be vaccinated, unless such course is necessary, or reasonably appears to be necessary, to prevent the appearance or spread of smallpox, it will be seen that this order of the state board of health does not conflict with that decision. When smallpox exists in a community in the state, or is prevalent in adjoining vicinities, and it is necessary, or reasonably appears to be necessary, a rule excluding children from school who have not been vaccinated, until such time as danger from disease has passed, would seem to be justified on the ground of exercising proper precaution for the protection of health."

Worcester, Mass. An attempt to revise that part of the rules referring to the election of a superintendent to make it read for a term of three years instead of one year failed.



Teachers' Salaries.

Miss Primary—The superintendent says next year we will get \$700 per. Do you believe it?

Miss Grammar—I believe what he meant, not what you think he meant.

Miss Primary—I suppose he meant \$700 per year.

Miss Grammar—No; he meant \$700 per-haps.

Among Boards of Education

Chicago, Ill. The boxing bouts which are held in the basement of the South Division high, under the supervision of the principal, have found favor in the eyes of school board authorities.

Columbus, Neb. The school board has taken steps to enforce the compulsory education law by appointing a truant officer.

Rochester, N. Y. Mrs. W. A. Montgomery is the only woman member on the board. She says she finds the work fascinating. She has visited every school in the city, studying the buildings and equipments, to find out what is needed in the way of additions, what land the city owns and what it will have to acquire, and the system of ventilation, sanitary conditions, lighting, etc.

San Francisco, Cal. The board discharged a woman principal on the ground that she was a frequent visitor at the race track, where she made a public exhibition of herself by betting on the events, and that she was in the habit of using language more forcible than refined.

Camden, N. J. At present the board is an appointive one. Under the provisions of a new statute there are two ways in which Camden may secure an elective board, one of which is by the city council adopting a resolution providing for the election of members. If the city council should refuse to adopt such a resolution, 5 per cent. of the people can petition the city clerk to refer the matter of an elective board to the voters, and he is required to print tickets containing the question involved.

Keokuk, Ia. The penny savings system has been introduced in the schools and is proving a success.

Philadelphia, Pa. In his last annual report to the board of education President Huey commended to the board's attention a proposition to establish a system of free illustrated public lectures in the schools on similar lines to systems that have been in use for many years in New York, Boston and other cities. "A more inexpensive and catholic curriculum of study," he said, "could scarcely be devised, and such a plan would be a mighty force with which to counteract the saloon, the spectacular drama and sensational literature." After referring to the popularity of the free lecture system in New York, no fewer than 1,866 lectures having been given in 1898 to a total attendance of 698,200 people, he quoted the president of the New York board of education as saying that "these lectures have contributed more than any other agency to the distribution of general intelligence among the masses." "To my mind," said Mr. Huey, "our duty is clear. We should, in my judgment, at once ask councils for an appropriation, appoint a standing committee to take charge of the details, and in the coming fall and winter furnish courses in various parts of the city. The use of the buildings in the evenings will be without cost, and a liberal estimate of the expenses to be incurred for the year is \$15,000."

Kansas City, Mo. The board has made a crusade against "corner book stores" with their slot machines, cigarettes and tobacco. R. L. Yeager, president of the board, says there is no worse vice than gambling, and the slot machine cultivates the gambling fever in the boys.

Milwaukee, Wis. The board, by unanimous vote, recommended to the common council that the system of sanitary inspection of the schools

by a staff of physicians, under the direction of the health department, be made permanent.

Philadelphia, Pa. The board has arranged for voluntary medical inspection of the schools by physicians recommended by the faculties of the medical colleges and the authorities of the various hospitals. The teachers each morning are required to report to their principals the names of any boys or girls who seem to need examination, and particularly any who have coughs or throat trouble, or any sign of an eruption on the hands or face. The physician calls on the principal each morning between the hours of 9:30 and 10 A. M., to ascertain whether his services are needed on that day. Those pupils needing medical examination are brought to the principal's private room, where they are examined in the presence of the principal or one of the assistants. If the visiting physician finds that any pupil has, or is threatened with, any disease that is infectious or contagious in character, such pupil is sent home immediately and is not allowed to again return to school until a proper certificate from a medical inspector of the bureau of health is produced. Where, in the opinion of the visiting physician, a pupil requiring medical treatment for complaints other than those appearing to be infectious or contagious in character, he must hand to the principal a diagnosis card, signed by him, on which the name, residence and age of the pupil, and the physician's diagnosis is written. This card is in turn given to the pupil, with instructions that it is to be presented to the father, mother or guardian of the child upon his or her return home. The principal is compelled to make a report of all pupils examined each month.

Los Angeles, Cal. In his annual report the president of the board discusses the subject, "Health of the School Children." He says: "Without health the child cannot learn effectively, and the expense of his education is therefore largely wasted, while at the same time his ill-health is an expense to the parents, and finally he may become a burden on the family or the state. It is, therefore, of the highest importance, both to the family and to the state, that the rising generation be encouraged to grow

healthy and physically strong. The board of education seeks to contribute to this end by providing good ventilation in the schools."

Prison Made School Furniture.

One of the chief measures left unsigned by Governor Roosevelt of New York was one presented by Senator George A. Davis, of Buffalo, practically prohibiting the manufacture of school furniture in the state prisons of the state. The governor was asked to sign this bill by some representatives of workingmen's unions, but on the other hand John McMackin, superintendent of the bureau of labor statistics, appeared in opposition to the bill, taking the position that if it was signed the state prison convicts would be prohibited from working at other trades, and thus the system of prison labor would be broken down. It is believed that John T. McDonough, of Albany, also contributed to the governor's resolution to defeat the measure. Mr. McDonough was a member of the constitutional convention, and there favored the present article of the constitution which prohibits the state prison authorities from selling the labor or product of the labor of the prisoners, but providing that "the products of their labor may be disposed of to the state or any political division thereof, or for or to any public institution owned or managed and controlled by the state or any political division thereof."

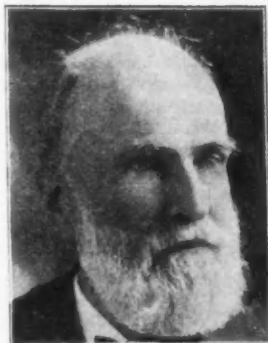
The governor in his message on the measure says:

"It may be that too much machinery is used in the prisons for the purpose of increasing productions. The people of the state do not expect to make profits by running prison factories, and it is worth while for our legislature seriously to consider the Pennsylvania law of 1897, which provides that in certain public institutions of the state only foot or hand power machinery shall be used.

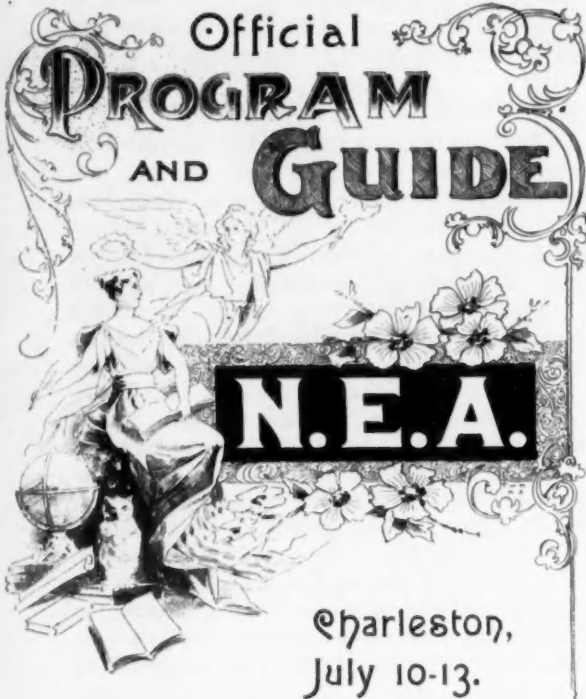
"The present system of the control of convict labor in this state has been recommended within ten days by the National Industrial Commission at Washington in its report to congress as the system which should be followed in its general outlines in the other states in this country. This New York system, which is thus recommended for adoption by the other states, is in its essence one forbidding the sale of prison made goods in the open market in competition with free labor, doing away with the contract system and competition in market prices and limiting the use of the products of prison labor to the institutions of the state itself.

"An extraordinary feature of the results achieved in consequence of this system has been the steady falling off in the number of convicts in our prisons since the abolition of contract labor. Thus, since 1895 there has been a falling off of nearly 2,800 in the total number of prisoners in the penitentiaries and state prisons of New York state. Moreover, in the three state prisons in the same year there has been a decrease in the number of insanity cases. The same constitution which abolished the contract labor system also provided for the employment of prisoners in work for the state and its public institutions and for any political division of the state and any public institutions of such political division.

"We cannot afford to prohibit the employment of the convicts at productive labor of some kinds, and therefore it is to the last degree unwise and improper to pass a law to favor some particular employment, thus in effect discriminating against all other classes of labor, and entering upon a course of state action which, if consistently followed, would work a revolution of feeling that would tend to reinstate the very system which we have with such infinite pains abolished."



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STOP-OVER PRIVILEGES.—Stop-overs en route in each direction will be allowed within the going and returning limits of the tickets at any and all points south and east of the Potomac, Ohio, and Mississippi river gateways. Arrangements will be made at the various points on the return route, including Charleston, Richmond, Norfolk, Washington, etc., for the deposit of tickets during the stop-over of the holder. No charge for deposit will be made excepting at Washington, where a charge of \$1 is required to meet joint agency expenses.

HOTELS.—The leading hotels are as follows, all on the American plan unless otherwise indicated:

The Charleston (Headquarters)—200 rooms, rate per day, \$3 and upward; rooms with bath, \$5 and upward.

Hotel Calhoun—125 rooms, rate per day, one in a room, \$4 and upward; two in a room, \$2.50 to \$4.

Mills House—250 rooms, one in a room, \$3 per day; two in a room, \$2 per day.

Pavillion Hotel—40 rooms, one in a room, \$3 per day; two in a room, \$1.50 to \$2 per day.

Moseley National House—25 rooms, two in a room, \$1 per day.

Carolina House—20 rooms, one in a room, \$2 per day; two in a room, \$2 per day.

Sea-shore Hotel (Isle of Palms)—75 rooms, European plan, one in a room, \$2 per day; two in a room, \$1 per day.

Atlantic Beach Hotel (Sullivan's Island)—80 rooms, to be opened June 1st, rates not determined.

Forty boarding houses approved by the Committee on Accommodations, have named rates from 50 cents per day for room only to \$1, \$1.50 and \$2 per day for board and room.

Programme

Department of School Administration.

Edward E. Barthell, Nashville, Tenn. President
Thomas M. Gafney, Syracuse, N. Y. First Vice-Pres.
Wm. F. Bradt, Ishpeming, Mich. Second Vice-Pres.
William George Bruce, Milwaukee, Wis. Secretary
C. C. Davis, Los Angeles, Cal. Chairman Exec. Com.

THURSDAY AFTERNOON, JULY 12.

1. Address of Welcome—Hon. Charles H. Simonton, president Board of Education, Charleston, S. C.
2. Response by President Edward E. Barthell, member of Board of Education of Nashville, Tenn.
3. School House Architecture—C. H. Parsons, Des Moines, Ia.
4. One Man Power in School Administration—Graham Harris, president of Board of Education, Chicago.
5. School Administration Problems in the South—Israel H. Peres, president of Board of Education, Memphis, Tenn.

FRIDAY AFTERNOON, JULY 13.

1. The Relation Between Board and Teachers—Dr. W. A. Hunt, ex-president of Board of Education, Northfield, Minn.
2. Manual Training—C. M. Woodward, president of Board of Education, St. Louis, Mo.

3. Teachers' Salaries—How Graded—Judge R. L. Yeager, president of School Board, Kansas City, Missouri.
4. School Board Organization—Hon. Hoke Smith, president of Board of Education, Atlanta, Ga.

Text-Book News.

State of Washington adoptions: Common School Books. Arithmetics—Walsh Primary Arithmetic and Grammar School Arithmetic, D. C. Heath & Co. Readers—"Lights to Literature," First and Second; "New Century," Third, Fourth and Fifth, Rand, McNally & Co. Language—"Woodward's," Woodward & Tierman Co.; Reed & Kellogg's One Book Course continued in use, Maynard, Merrill & Co. History—Maury's Primary U. S. History, Silver, Burdett & Co.; New Era U. S. History, Eaton & Co. Speller—High's Graded Spelling Book, the Westland Co. Writing—Primary Grades, "Natural System of Vertical," D. C. Heath & Co.; Grammar Grades, "St. John's Tablets," Westland Co. Physiology—Krohn's Graded Lessons in Hygiene, the Westland Co. Geography—Wagner's "New Pacific," the Westland Co. English—Fifth Year, Skinner's Studies in Literature, Miller & Co.; Second and Third Years, Herrick & Damon's Rhetoric and Composition, Scott, Foresman & Co. Mathematics—Algebra, White's, American Book Co. Civics—"Why We Vote," Westland Publishing Co.

High School Books—Herrick & Damon's Rhetoric, Scott, Foresman & Co.; Skinner's Studies in Literature; Tarr's Physical Geography, the Macmillan Co.; White's Algebra, American Book Co.; Wells' Geometry, D. C. Heath & Co.; Adams' European History; McLaughlin's United States History, D. Appleton & Co.; Fiske's Civil Government, Houghton, Mifflin & Co.; Collar & Daniels' First Book in Latin, Greenough's Second Year Book in Latin, Allen & Greenough's Cicero, Ginn & Co.; French and German Books, D. C. Heath & Co. The Westland Readers, edited by Mrs. Carrie Shaw Rice, of Tacoma, were adopted as supplementary readers. The Westland Publishing Co. is a local concern of book dealers and printers, located in Seattle, Tacoma and Olympia.

A new company has recently been organized for the purpose of publishing school books, charts, maps and school supplies, under the name of Richardson, Smith & Co. This company is a consolidation of three successful publishing houses, viz., Richardson & Co., of Springfield, Mass.; H. P. Smith Publishing Co., of New York, and the Franklin Publishing Co., of New York and Chicago.

The officers of the new company are: President, Alfred W. Richardson; vice-president, Herman P. Smith; second vice-president, John F. Ahearn; secretary, Victor M. Allen; treasurer, Henry D. Harrower.

One entire floor of the new building, corner of Fifth avenue and Twentieth street, New York, has been leased and handsomely fitted up for the principal offices of the company.

The leading publications of Richardson, Smith & Co., which are used in many schools throughout the country, are: Zuchtman's American Music System, Haaren & Matfield's American Song Book, Smith's Educational System of Intermedial Penmanship, the Ideal System of Vertical Writing, Spalding & Moore's Language Speller, Gilbert & Sullivan's Algebra, Primary Language Studies, People's Library Cyclopaedia, Natural History Charts, Natural History Readings, Franklin Maps, Bridgman's State Maps, Bien's Map of the Metropolitan District.

Mr. F. W. Kelsey will be the Metropolitan agent, with headquarters in New York City.

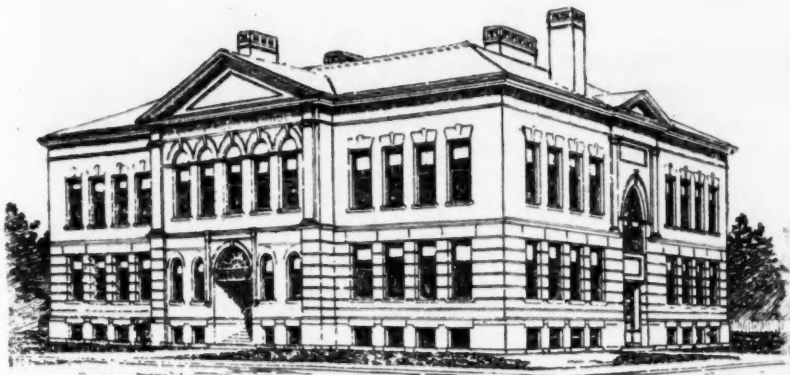
Election of Superintendents.

Worcester, Mass., Clarence F. Carroll; Aberdeen, S. D., E. T. Fitch; Chicopee, Mass., C. A. Brodeur; Hastings, Minn., W. F. Kunze; Seneca Falls, N. Y., James Rice; Aledo, Ill., J. W. Collins; Bellevue, Mich., C. G. Wade; Alton, Ill., R. A. Haight; Carlyle, Ill., E. E. Van Cleave; Hedrick, Ia., John E. Foster; Marceline, Mo., S. B. Payne; Cedarville, O., R. A. Brown; Boone, Ia., Geo. I. Miller; Clifton, O., M. M. McConkey; Beatrice, Neb., J. W. Dinsmore, \$1,500; Dublin, Ind., C. E. Greene; Rock Island, Ill., R. G. Young, \$2,300; Mt. Blanchard, O., J. M. Laws; Parson, Kan., N. McDonald; Middletown, O., J. W. MacKinnon; Beardstown, Ill., H. J. Jockish, \$1,300; Watertown, Wis., C. F. Viebahn, \$1,

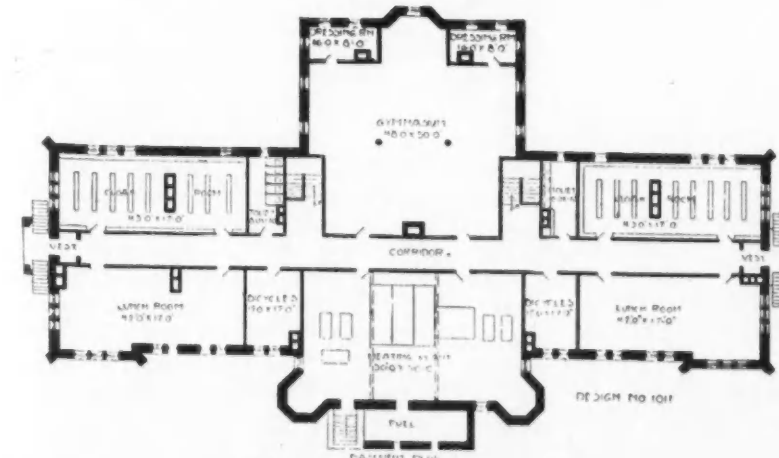
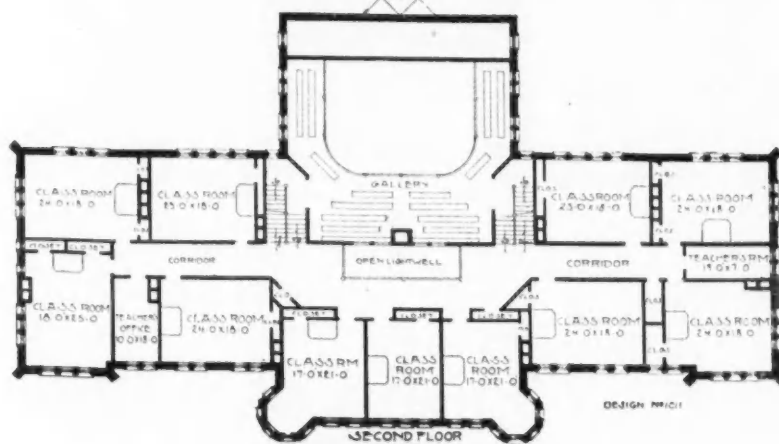
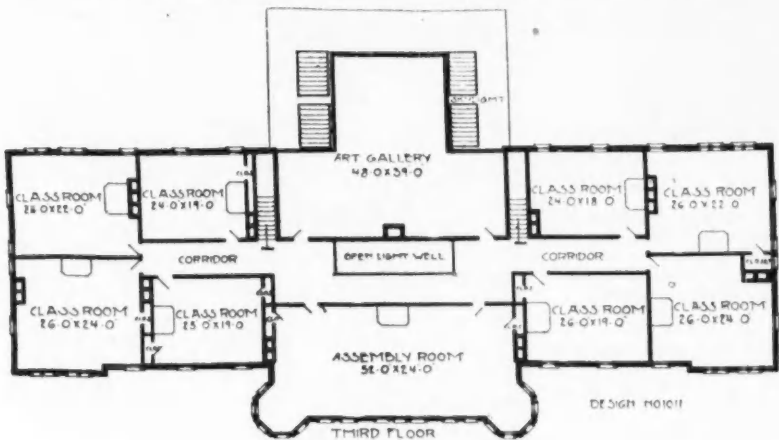
700; Mt. Gilead, O., M. W. Spear; Toronto, Ont., S. A. Harbourn; Independence, Mo., G. M. Holiday; Ashland, Wis., Prof. Hooper, \$1,650; Lawrence, Kan., F. P. Smith; Hutchinson, Kan., G. W. Winans; Wellington, Kan., H. F. M. Bear, \$1,200; Allerton, Ia., J. F. Holiday; Mexico, Mo., D. A. McMillan; Kansas City, Kan., S. E. Wolfe; Winfield, Kan., J. W. Spindler; Evansville, Ind., W. A. Hester; North Denver, Colo., C. E. Chadsey; Warrensburg, Mo., J. M. Gordon; Raymond, Ill., W. R. Duncan; Oshkosh, Wis., H. A. Simonds; La Plata, Md., Thomas T. Owens; Sparta, Ill., Dr. McKee; Albion, N. Y., W. G. Cramer, \$1,600; Virginia, Ill., H. S. Leeper; Terrell, Tex., M. N. Marrs; Mitchell, S. D., E. J. Quigley; Norborne, Mo., Arthur Bruton; Chicopee, Mass., C. A. Brodeur; Plainwell, Mich., Hiram C. Daley, \$950; Butler, Mo., Prof. Taylor; Winona, Minn., James A. Torney; Akron, O., E. E. Otis; What Cheer, Ia., Prof. Whitmer; Crestline, O., S. A. Gillett; Boone, Ia., G. I. Miller, \$1,800; Urbana, Ill., J. W. Hays; New Hampton, Ia., Fred Merritt; Wauseon, O., C. M. Carrick; Cedar Falls, Ia., D. M. Killey, \$1,500; Spencer, Ia., H. E. Crosby, \$1,100; St. Cloud, Minn., Dr. W. A. Shoemaker; Manchester, Ia., R. W. Wood, \$1,200; Indianapolis, Ind., Calvin N. Kendall, \$4,000; Waterville, Minn., A. S. Kingsford, \$1,000; Gallon, O., Isaac C. Guinther; Baltimore, Md., James H. VanSickle; Beardstown, Ill., H. J. Jockish, \$1,300; Springfield, Mo., J. Fairbanks; Toronto, O., S. A. Harbourn; Flint, Mich., W. C. Hull, \$1,600; Negaunee, Mich., H. B. Krogman, \$100 per month; South Bend, Ind., Calvin Moon; Conneaut, O., J. F. Ullery; New Orleans, La., Warren Easton, \$3,600; Big Stone City, S. D., Grant Riggle; Salem, Ore., D. W. Yoder; Ord, Neb., C. L. Anderson, \$100 per month; Greenfield, Ia., G. O. VanMeter, \$100 per month; Columbus, Ga., C. B. Gibson, \$1,800; Duquoin, Ill., D. B. Rawlings; Louisiana, Mo., A. W. Riggs; Sterling, Ill., O. L. Miller, \$1,700; Fayette, Mo., J. L. Lynch; Holdrege, Neb., J. F. Conner; Traer, Ia., J. B. Young; Alpena, Mich., G. A. Hunt, \$1,500; Delphi, Ind., W. S. Almond, \$1,200; Kokomo, Ind., R. A. Ogg; Cambridge, O., C. L. Conebaugh, \$1,400; Saginaw, Mich., N. R. Richards; Red Cloud, Neb., H. L. Sams; Houghton, Mich., R. H. Kirtland; Mt. Sterling, Ill., A. C. Cohagen; Virginia, Ill., W. S. Bixler; Chandlerville, Ill., J. C. Walters; Geneseo, Ill., A. W. Hussey; Springfield, Ill., J. H. Collins; New Albany, Ind., W. H. Herschman; Eaton, O., J. H. Gibbins; Centralia, Ill., J. L. Hughes; Chester, Ill., James S. Dickson; Pontiac, Mich., R. B. Dean; Albuquerque, N. M., M. E. Hickey; Louisiana, Mo., A. W. Riggs, \$100 per month; Northfield, Minn., James M. McConnell, \$1,350; Big Stone City, Ia., Grant Riggle; Boone, Ia., G. I. Miller; St. Cloud, Minn., Waite A. Shoemaker.

Newly Elected Presidents of Boards of Education.

Jersey City, N. J., Edward Offerman; Aberdeen, S. D., Robert Moody; Kearney, N. J., Ralph S. Voorhees; Hastings, Minn., Michael McHugh; Weston, O., Ed. Baldwin; Seneca Falls, N. Y., Jasper N. Hammond; Aledo, Ill., J. M. Brock; Lead, S. D., W. E. Smead; Knoxville, Tenn., Jno. W. Green; Chippewa Falls, Wis., M. P. Larrabee; Waukesha, Wis., T. E. Ryan; Alton, Ill., T. H. Perrin; Edwardsville, Ill., E. C. Springer; Newark, N. J., Charles E. Hill; Beatrice, Neb., A. H. Kidd; La Plata, Md., Thomas Owens; Cumberland, Md., A. C. Willison; Longmeadow, Mass., Walter Bliss; Nebraska City, Neb., Dr. Watson; Parson, Kan., Josiah Richmond; Watertown, Wis., Jos. W. Moore; Colorado Springs, Colo., Judge Morris; Red Wing, Minn., W. H. Putman; Lincoln, Neb., A. G. Greenlee; Hutchinson, Kan., Dr. F. W. Cook; Wellington, Kan., W. A. Maxey; Weeping Water, Neb., J. H. Davis; Falls City, Neb., Dr. J. C. Yutzy; Loveland, Colo., Mrs. Horace Yeakle; Bloomfield, N. J., Thomas Oakes; Bluffton, O., W. V. Beach; Elkton, Md., George A. Blake; Frederick, Ind., Samuel Dutrow; Guthrie, O. T., N. M. Carter; Beaumont, Tex., F. W. Shepherd; Merrill, Wis., A. H. Reid; Grand Forks, N. D., M. F. Murphy; Oshkosh, Wis., H. B. Dall; Sterling, Ill., Rev. Theodore Crowl; Douglas, Ill., E. H. Ware; Milbank, S. D., J. C. Elliot; Big Stone City, S. D., D. Post; Terrell, Tex., Dr. A. J. Childress; Mitchell, S. D., H. L. Bras; Ontonagan, Mich., John Hawley; Keithsburg, Ill., Dr. J. S. Allen; Lewisburg, Tenn., Dr. Hardison; Mackinaw, Ill., Walter Porter; Winona, Minn., Burr D. Blair; Findlay, O., W. W. Spuler; Pennsville, N. J., George W. Fowler; Gloucester City, Pa., Charles C. Collins; Steubenville, O., F. C. Chambers; Dixon, Ill., Dr. J. W. Stephens; Missoula, Mont., J. M. Evans; South Omaha, Neb., James H. Bulla; Fremont, Neb., B. N. Morse; Dexter, Ia., Chas. Crane; Keene, Neb., Francis C. Faulkner; Sedalia, Mo., Charles S. Dexter; Salem, Mo., W. T. Martin; Crestline, O., W. L. Alexander; Pekin, Ill., Dr. Low; Nottingham, O., Dr. W. O. Jenks; Mason, O., R. Mount Cox; New Richmond, O., G. W. McMurchy; Troy, N. Y., James H. Wilson; Westerville, O., D. S. Seeley; Mansfield, O., J. C. Ackerman; Woodsfield, O., J. P. Spriggs; River Forest, Ill., A. F. Mullikin; Oak Park, Ill., Henry D. Pierce; Monroe, Ia., G. M. Cowles; Van West, O., Dr. M. S. Cramer; Ennison, Tex., R. S. Legate; Norfolk, Neb., G. A. Linkart; Horton, Kan., Clyde Manigal; Chadron, Neb., H. H. Lambert; Boulder, Colo., Major W. S. Peck; Jefferson, Wis., G. J. Kispert; Springfield, Ill., Rheuma D. Lawrence; Kearney, Neb., E. C. Calkins; Boulder, Colo., A. A. Reed; Horton, Kan., Clyde Mc Boulder, Colo., A. A. Reed; Schenectady, N. Y., W. Scott Hunter; Denison, Tex., R. S. Legate; Tecumseh, Neb., George D. Bennett; Hyattsville, Md., Dr. Duval; Peoria, Ill., Bernard Meals; Holdrege, Neb., L. Brown; Cheboygan, Mich., Wm. E. Shoemaker; Springfield, Ill., R. D. Lawrence; Salina, Kan., J. O. Wilson; Sherman, Tex., J. P. Harrison; Virginia, Ill., Dr. J. A. McGee; Racine, Wis., John L. Sieb; Arcola, Ill., S. L. Woodworth; Knoxville, Ill., J. W. Tate.



NEW SCHOOL HOUSE, PALMER, MINN. COST \$30,000. 11 ROOMS.



FLOOR PLANS FOR HIGH SCHOOL

W. F. Keith, Architect, Minneapolis, Minn. Cost, \$60,000. Width, 164 feet; depth, 93 feet; height of basement, 10 feet; first, second and third stories, 12 feet.

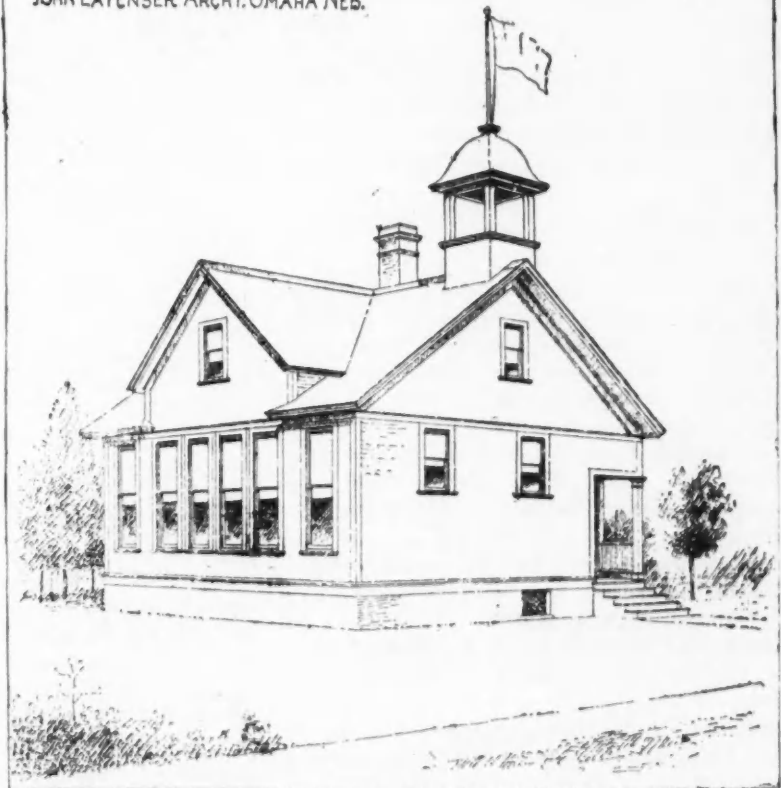


NEW HIGH SCHOOL, WILMINGTON, DEL.

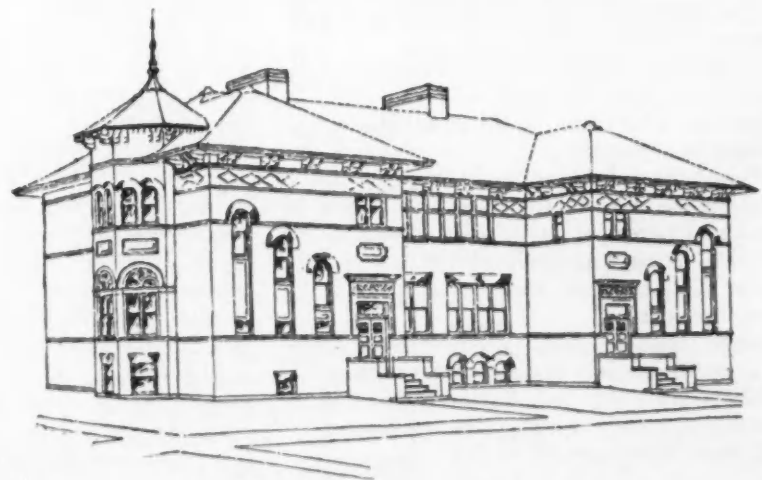
SCHOOL HOUSE FOR DISTRICT NO. 20.

WASHINGTON CO. NEB.

JOHN LATENSER ARCHT. OMAHA NEB.



ONE ROOM SCHOOL, DISTRICT NO 20, WASHINGTON CO., NEBRASKA.



NEW SCHOOL BUILDING, WINNETKA, ILL.

A Leading Question: "Shall the Use of Alcohol and Narcotics be Taught in the Public Schools?"

In view of the discussions which have arisen in educational lines in the above question, we sent out the following letter to a number of leading school people in the United States:

DEAR SIR:

We intend to publish in an early issue of our publication brief interviews with leading school officials on a question which is now receiving considerable attention. We should like to get an expression from you, and to that end invite your answers to the following questions:

1. Should the use and effect of alcohol and narcotics be taught in the public schools?

2. Should this question be treated from a moral or a scientific basis?

3. Do you believe that this subject, upon either basis, comes within the function of public school work?

An early reply to the questions, will oblige,

Yours very truly,

WM. GEO. BRUCE, Publisher.

We publish herewith the replies received:

1. Yes. 2. Both. 3. Yes.

The following school board officials answered the three questions, 1, yes; 2, both; 3, yes:

Pres. J. Q. Button, Terre Haute, Ind.; Pres. R. D. Lawrence, Springfield, Ill.; Pres. L. L. Chilson, Woonsocket, R. I.; Pres. Grafton C. Kennedy, Dayton, O.; Pres. Amos H. Dean, Monmouth, Ill.; Pres. M. Stuart, Carlisle, Pa.; Secretary W. A. Coleman, Johnstown, Pa.; Samuel D. Learned, Lonsdale, R. I.; Vice-Chairman E. G. Cobb, Florence, Mass.; Pres. A. C. Hawkins, Bradford, Pa.; Supt. S. E. Webber, Calais, Me.; Pres. S. B. Howe, Schenectady, N. Y.; Pres. J. F. Burgess, Omaha, Neb.; Presidents of Baton Rouge, La.; Columbia, S. C.; Jacksonville, Ill.; Seattle, Wash.

Affirmative with Comment.

The following are strongly in favor of teaching the effects of alcohol and narcotics, adding comments to their answers:

Quincy, Ill. I think, further, this subject should be treated and taught very forcibly, when we stop to consider the many vices, evils and broken constitutions that result from their use.—G. W. Earhart, President.

Greenwich, Conn. Include the evils of cigarette smoking.—Henry Dayton, Chairman.

Woodward, Okla. The subject should be taught from a moral basis.—W. H. Blood, Secretary.

Everett, Mass. Moral largely—don't think it advisable to separate the question, however.—R. J. Condon, Superintendent.

Xenia, O. I would have it taught simply from a moral standpoint.—A. D. Adam, President.

Asheville, N. C. From a moral standpoint only. The subject is as much within public school work as are morals or general hygiene.—John Hey Williams, M. D., Chairman.

Van Wert, O. 1. We think it should. 2. Both, especially from scientific point of view. 3. We do, especially in lower grades.—J. F. Songworth, Secretary.

Port Huron, Mich. The subject should be treated from both the moral and the scientific standpoint. The truth should be taught.—Wm. F. Wagenseil, Secretary.

Moberly, Mo. I believe it is proper to teach in the public schools the uses and effects of alcohol and narcotics, principally from a scientific basis, along with such other hygienic subjects as diet, exercise, cleanliness, etc.—F. G. Ferris, President.

Bangor, Me. 1. Yes. 2. Both—one grade may demand one way and another—another. 3. Yes, just as all character building does—legislation cannot meet it—the wise teacher can.—M. S. Snow, Secretary.

Chippewa Falls, Wis. 1. Not while our government is partner in the sale of same and shares the profits. 2. Scientific. 3. Not at present.—M. P. Larrabee, President.

Burlington, Vt. 1. No, for the reason that the public school teacher is incompetent to teach the subject scientifically and truthfully. 2. If at all, from a moral basis only. 3. No.—D. C. Hawley, M. D., Clerk, Board School Commissioners.

Cheboygan, Mich. 1. Yes. 2. I think it should be taught from both standpoints, without prejudice. Strictly scientific, the moral side of the question, I think, is conceded by the majority of the people.—J. B. McArthur, President.

Salem, Mass. 1. Yes, but under wise supervision. 2. Both. Keep the cranks out of it. 3. Yes, if handled properly, and made subordinate to common sense in what is taught and the time given to it.—President Board.

Brockton, Mass. 1. Yes, to a reasonable extent. 2. Moral, mainly. Scientific, to a very limited degree. 3. Yes, if wisely treated.—B. B. Russell, Supt. of Schools.

Savannah, Ga. 1. I think that the use and effects of alcohol and narcotics should be taught measurably, at least, in the public schools. 2. I think that the subject should be treated in school mainly from a scientific basis, leaving the moral treatment rather to the home or the Sunday school. 3. The true function of public school work is to prepare and equip children for a moral and a useful life, and to train their young minds and habits in that knowledge and those tendencies which will best secure this great end.—Geo. A. Mercer, President School Board, Savannah, Ga.

Media, Pa. I think the subject should be treated from both a moral and scientific standpoint, but I do not believe in giving it such undue prominence as to crowd out, or overshadow other things of perhaps equal importance.—H. P. Green, President.

St. Joseph, Mo. When I went to school, fifty or sixty years ago, there was little or nothing taught of the baneful effects of these articles. In fact, it was considered the right thing by many of the clergy and laymen of the churches, as well as non-members, to keep a little good brandy or whisky in the house. They gave it for all ailments which the human family is heir to. In the last twenty-five years this indiscriminate use is disappearing. The baneful effects of alcohol and narcotics from a physiological standpoint should be taught. These subjects should be taught from a scientific standpoint and the moral necessarily follows. Any subject educational not pertaining to religious creeds should be taught in the public schools.—E. A. Donelan, President.

Worcester, Mass. I believe in instruction concerning the effects of intemperance in any direction, especially those in connection with the use of narcotics. I think we should treat the subject from a moral standpoint, certainly, and I see no objection to such scientific information as can be properly presented without offending the taste and instincts of sensitive children. I certainly believe that all questions, moral and social, ought to come within the range of the influence of the public school teacher.—C. F. Carroll, Superintendent.

Steubenville, O. The use should not be taught in the public schools. The bad effects from the use of alcohol and narcotics ought to be taught as vigorously as possible. The ques-

tion should be taught from both standpoints. First, from a moral point of view because a pupil should be set as right on questions of this kind as on arithmetic or grammar. The whole object being to dispel wrong and promulgate right in all things. Hit it with every hammer in your kit.—F. C. Chambers, President.

Johnstown, Pa. I believe the good and evil effects of all subjects coming in the line of study in physiology should be taught in our public schools. Special stress should be put upon the evil effects of alcohol and narcotics, as I believe it is one of the best means of limiting, if not eliminating, the habitual use of them by too many persons.—J. W. Hamer, M. D., President.

Wichita, Kan. 1. In my opinion pupils should be taught that their use at all, except by a physician's orders, are injurious, and their excess or intemperate use not only harmful, but positively dangerous. 2. I think it should be treated from both standpoints. 3. In my opinion the work of the school room should assist in developing the moral as well as intellectual character.—J. H. Stewart, President.

Murfreesboro, Tenn. 1. Yes, to a certain extent, if properly taught. Not one in 100 public school teachers (?) know the subject aright. Hence are unable to teach it as it should be. 2. The moral should not be neglected, but I believe all connected with physiology should be taught and learned scientifically. Overton's complete is an excellent school text. 3. Incidentally—very little time should be devoted to the subject, in my opinion.—President.

Aurora, Ill. Our public school system, which is supported by public taxation, stands on the same basis as any other matter or institution that is thus supported. No individual has a right to demand that the public shall educate him, but rather the reverse is true, that the public has the right to say that he shall be educated. It would seem to me to be difficult to teach the subject from a purely scientific standpoint, without the question of right and wrong entering into it. The facts should be shown and that with the intent to make a better citizen.—M. O. Southworth, President.

New York, N. Y. I believe that the use and effects of alcohol and narcotics should be taught in the public schools and the subject should be treated from both a moral and scientific standpoint. But I do not believe that so much time should be devoted to it as to interfere with the proper teaching of other studies. In this state at one time special legislation was had upon the subject which called for special books and the devotion of so much time to this particular subject that other branches of education suffered. The schools of this state are still suffering to some extent by this special law.—Joseph J. Little, President.

Chicago, Ill. I believe a study of the effects of narcotics and alcoholics come clearly within the scope of public school work, as all other knowledge, scientific or moral, comes within the scope of such work. The laws of Illinois require us to teach the subject.—Graham H. Harris, President.

Waltham, Mass. 1. It is right that this subject receives its due proportion of attention in teaching the care of the human body. 2. Morals that are not in accord with science are not good morals, and science that is not moral is not sound science. 3. Yes, upon both, but it should be approached with due regard to the susceptibilities of children and the convictions of teachers. The teacher, not the text book, is the key to the situation, and the teacher must have freedom.—Wm. D. Parkhurst, Superintendent.

Sioux City, Ia. The question should be treated from a moral and also a scientific basis. It comes within the function of public school

work. The prime object of the public school being to make character and to produce better citizenship.—T. C. Prescott, President.

Roanoke, Va. 1. To reasonable extent. 2. Absolutely from a moral standpoint. 3. Earnest, thoughtful talks at opportune times should be made upon this subject just as you would upon lying, stealing, profanity and other kindred matters.—B. Rust, Superintendent City Schools.

Harrisburg, Pa. I am frank in saying that I believe too much can not be learned concerning the proper use of either, and the relation they bear to mankind from a moral and scientific standpoint, I would prepare the youth, so far as morals and science can prepare them, to compare, make use of, and handle intelligently, two of the most dangerous as well as useful articles of man's invention. I not only believe that the teaching of this subject comes within the function of public school work, but that the teaching of everything pertaining to man's life in common with his material makeup, and the relation he bears morally and scientifically to himself, should be added.—J. H. Worden, President.

Mahanoy City, Pa. 1. Most certainly, we teach it in the lowest grades as well as the highest ones. 2. Both the scientific and the moral sides of the question are treated, especially the moral. 3. Our teachers and all public school workers are enthusiastic on the matter and it has done much good already.—T. M. Morrison, President.

Chicopee, Mass. 1. Massachusetts' state law requires instruction upon these subjects. 2. Why not from both sides? These subjects, especially the first, have been treated hitherto chiefly from the moral side, but let us not ignore the scientific side. The truth about the effects of alcohol and narcotics is what we want to know and teach. 3. Yes.—Collius G. Burnham, Chairman School Committee.

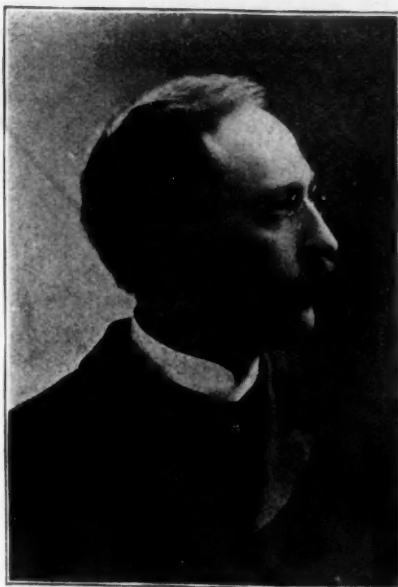
Wellsville, O. 1. Yes. 2. Both. From a moral basis in that any education that finds to develop the physical, intellectual and moral natures in harmony does not come up to the highest requirements of the state. 3. The public school being the greatest formative institution of the state.—Benj. R. Parke, M. D., President.

A Decided "No."

Duluth, Minn. I would answer most decidedly "No" to the first question, taught as now usually taught, but just as decidedly "Yes" if properly so. In the so-called temperance physiology of to-day a great deal of rubbish is taught and a great many untruths told, but a physiology adapted to children, written scientifically but simply, describing the different organs of the body, the mechanism of the nerve forces, the processes of digestion, circulation, secretions and excretions, would be, if taught understandingly, of great usefulness to every child. The use and effect of all classes of food, as well as the necessity of exercise and the hygiene of cleanliness and fresh air, would naturally be considered—and if other foods, why not alcohol and narcotics?—by the latter term I suppose tobacco is meant.

2. It should, without question, be taught scientifically. Morally, under existing conditions, No. If the subject could be taught by a broad-gauged, liberal-minded man who would confine himself to the effects of the abuse of stimulants, narcotics, mince pie, etc., it would at least be harmless.

3. Yes, any subject which tends to improve or instruct the child intellectually, physically or morally, or in other words, to prepare the future man or woman to meet the struggles of life and make good citizens, most decidedly comes within the function of school work; bigotry and fanaticism, never.—William Holmes Salter, M. D., President.



MR. GODFREY W. AUGUSTYN,
President School Board, Milwaukee, Wis.

Is Strongly Opposed.

Pensacola, Fla. The more experience I have in school matters the more I am convinced that we are fast drifting into fads and are leaving the well-trodden roads of common sense.

In the first place the average age of the children in our public schools is about 10 to 11 years, and we have only a few that are over 14 to 16 years of age, and to attempt to teach physiology to minds so young, I think, is detrimental and demoralizing to a high degree.

Examine one of the school charts on this subject, and answer for yourself whether such pictures should be exhibited to very young children or not.

If the object is to make a physician out of a boy or girl, then the subject should be taught, but not at so early a period as it is being attempted, and should only be taught in medical schools.

taught in the public schools. I believe that it is valuable time lost that could be better used.—N. B. Cook, Superintendent.

Does Not Favor the Study.

Erie, Pa. 1. No. 2. Moral. 3. Decidedly no. Teaching in the public schools should be limited, as closely as possible, to the essentials—reading, writing, arithmetic, grammar, geography and spelling. The public schools to-day are endangered more by the dissipating of energy and effort, by instruction in too many branches. The schools are considered by some a place of experiment for the fads and hobbies that many well-meaning but misguided people consider fundamental in the education of the child.

There are those who go on the assumption that a boy can be restrained from the use of liquor and tobacco by the dry and technical explanation and compulsory study of their uses and abuses. I think it is generally admitted that the strictly moderate use of stimulants is not harmful, if not beneficial. This much being agreed upon, the important point is to convince the boy or young man that there is a danger line. The physical, moral and intellectual wrecks that are met with on every hand are in themselves the best lessons and the most impressive lecture that can be given on the subject of over-indulgence. An appeal to the individual's manliness and self-respect, his sense of decency and of honor, are, in themselves, to my mind, a more effective way to accomplish the desired end. If the individual can not be reached through those channels, the remote possibility or probability of physical suffering or punishment, as a result of habits that (to many) are pleasant and congenial, will hardly receive a passing thought. If the duty

he owes to himself, his family, his friends, and his own future, be not strong enough to restrain his desires, if the crime and sin involved do not deter him, no half-hearted and misdirected classroom exercises during childhood will face him in the right direction.

The question is of its very nature a moral one, and has no more claim for time and place in our course of study than those many other moral problems that have caused suffering to mankind for centuries past. There is no objection to imparting in the schools, indirectly or incidentally, the ideas of sobriety, humanity, honesty and temperance. The schools should be so conducted as to do the greatest good for the greatest number by the elimination of useless branches.—Chas. E. Strick, President.

Tacomah, Wash. I believe the use and effects of alcohol and narcotics should be taught in our schools. It ought to be taught from both its moral and scientific standpoints. In order to give the moral point force, it should be based upon scientific facts. It comes within the scope of the function of the public school because the public school is maintained and supported for the purpose of furnishing such an education to our youth as will result in a solid foundation of character for themselves and wisdom for the community in which they live. The more information one possesses about alcohol, the less likely he will be to abuse himself by its use.—Wm. E. Burkhart M. D., President.

Jacksonville, Fla. 1. Yes, by all means. 2. From both a moral and scientific basis, the latter as well being connected with the study of physiology. 3. I consider this study within the regular pupils' school work, and it is taught in our public schools throughout the state, and, I believe, in future will tend to a decrease in the use of intoxicants.—W. A. Bours, Chairman.

Milwaukee's School Board President.

The gentleman who occupies the president's chair in the school board of Milwaukee, Mr. Godfrey W. Augustyn, is the youngest man who ever held that distinguished position in that city. He is only twenty-eight years of age and has been a member of the board for one year only. Many of his predecessors have been gray headed men who were elevated to the presidency after long and honorable service.

The honor which has been conferred upon Mr. Augustyn is nevertheless well deserved. The board is made up of high class gentlemen whose discriminating judgment would never lead them to a mistake in the selection of a presiding officer. Mr. Augustyn was chosen because of his fitness for the place. While still young in years, he already possesses the tact and judgment of an older man. With a keen foresight on impending measures, he also has a ready grasp of conditions. He is a forcible speaker and presents his arguments in a clear and logical fashion.

Mr. Augustyn holds some positive views on the subject of school administration. He disapproves of the "one man power" idea, believes in strict fairness as a presiding officer, a proper compensation and considerate treatment for teachers. Fitness and ability only, and not personal pull, he believes should guide all appointments and promotions. While he holds to rigid economy he places the child above the dollar—and believes in securing the highest efficiency that can be secured from a reasonable school fund.

Mr. Augustyn has been connected with the National Exchange Bank for the past ten years. He is well connected, well educated and enjoys a wide circle of friends.

His administration as the head of Milwaukee's school system gives promise of efficiency and progress.

THE AMERICAN School Board Journal

DEVOTED TO

School Boards, School Officials and Teachers.

WM. GEO. BRUCE, Editor and Publisher.

New York—Chicago—Milwaukee.

Associate Editor: L. D. HARVEY, State Superintendent for Wisconsin.

NEW YORK OFFICE: 3 East 14th St.

FREDERIC H. LANE, Eastern Manager.

CHICAGO OFFICE: 195 Wabash Ave.

W. J. LANE, Western Manager.

ISSUED MONTHLY. SUBSCRIPTION, \$1.00 A YEAR

THE NEXT SCHOOL BOARD CONVENTION

The next meeting of the Department of School Administration (School Boards) of the National Educational Association will be held at Charleston, S. C., July 12th and 13th.

It is the first national meeting of school boards ever held in the South. The program contains the names of leading school board men of the South as well as of the North. The president of the department, Hon. Edward E. Barthell, is a typical Southerner, a man of progressive tendencies, who takes a deep interest in educational work.

The meetings will be held at the Charleston Light Dragoon Hall on Hayne street, one-half block from the Charleston Hotel, where the Executive Committee headquarters are located.

The program is as follows:

FIRST SESSION, THURSDAY, JULY 12—2 P. M.

Address of Welcome, by Hon. Charles H. Simonton, President Board of Education, Charleston, S. C.

Response, by Edward E. Barthell, Esq., Member Board of Education, Nashville, Tennessee.

School-house Architecture, by C. H. Parsons, Des Moines, Ia.

One Man Power in School Administration, by Graham H. Harris, President Board of Education, Chicago.

School Administration Problems in the South, by Israel H. Peres, President Board of Education, Memphis, Tenn.

SECOND SESSION—FRIDAY, JULY 13—2 P. M.

Appointment of Nominating Committee and other routine business.

The Relation Between Board and Teachers, by Dr. W. A. Hunt, President Board of Education, Northfield, Minn.

The School Board and the Press, by Hon. Geo. W. Ochs, Editor Chattanooga Times, Chattanooga, Tenn.

Teachers' Salaries—How Graded, by Judge R. L. Yeager, President Board of Education, Kansas City, Mo.

School Board Organization, by Hon. Hoke Smith, President Board of Education, Atlanta, Ga.

ELECTION OF OFFICERS, ETC.

It is needless to say that the program promises an instructive and interesting meeting. It covers some of the most timely subjects in school administration. Every board of education in the United States should be represented.

THE VALUE OF BOOK REVIEWS.

Much might be said about book reviews, their nature and their value; what they ought to be and what they ought not to be. A sealed book is always an unknown quantity. The quality of a piece of cloth or metal or wood can readily be determined and the price for same fixed accordingly. The size of a book, the quality of the binding by no means determine its value. Its contents are still to be measured, weighed and tested. But how and by whom? What standard should be adopted? Who can be entrusted with rendering an opinion at once reliable and accurate?

The book review is one man's opinion. It is perhaps nothing more. And yet the presumption that expert judgment has been rendered is a reasonable one. An experienced primary teacher ought to be able to pass on the merits of a speller. An able teacher in the classics ought to render a just verdict on a new Latin book. An efficient science teacher ought to be able to render an opinion on a book in chemistry. At any rate, the reviewer must be credited with fairness, application and common judgment.

There ought not to be any difference of opinion as to what a mere review of a book ought to consist of, whatever our individual views on strict book criticism may be. The one is descriptive, the other analytical. Book reviewers tell us what a book contains, critics what it ought to contain, or does not contain. A review is a statement of facts, a critique is an opinion. The average book review, however, partakes of the critique, and is therefore descriptive, as well as analytical.

No doubt the average reviewer is more apt to speak favorably than unfavorably of a book. He finds it easier to praise than to condemn. In the latter case, in order to fortify himself, the reviewer must enter to greater depths into his subject. He must at least be as strong as the author.

The book buyer has a right to know what a volume contains before he bargains. The title, the preface, the names of author and publisher are not always a sufficient guarantee that the book will meet even to a reasonable degree, the expectations of the purchaser. Here the review should come into service. If it is an honest one, it will determine the desirability of the book.

The ever-growing production of educational books increases likewise the responsibility of the educational press. Through it should come the information that should guide the school official in determining at least the eligibility of a book. The school official is unable to personally examine all new books. Some one must primarily separate the chaff from the kernel.

Publishers of books are gratified in having their publications favorably reviewed, and yet the periodical that devotes any space to a critical review of new books does so to interest and instruct its readers, rather

than to please publishers. This is as it should be.

With this end in view, THE AMERICAN SCHOOL BOARD JOURNAL has conscientiously reviewed every book that has come to its attention, and earnestly striven to make its review pages as valuable to the school public of the United States as possible. Every month two full pages of book review matter, prepared by able educators, have been presented to our readers.

SCHOOL BOARD PRESIDENTS.

The spring elections and appointments are over and nearly all school boards in the United States are now organized for the ensuing fiscal school year. A presiding officer has been chosen, committees have been appointed, and the board is ready for business.

While the president has performed an important task in the making up of his committees, he has still greater duties to perform. It would be presumptuous on the part of the writer to fix rules which should guide a school official, or define a given line of action on the various matters that may come under his attention.

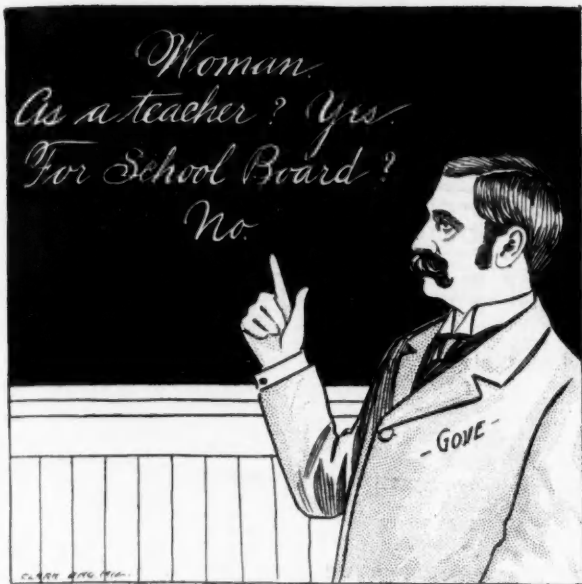
A few general suggestions may, however, with propriety be outlined, since a comparative view is not afforded to many, nor does every newly elected head of a school system receive the benefit of the experience of his predecessor.

A newly elected school board president should, however, as far as this may be possible, get all the information touching upon the nature of the school system, together with the accrued experience of his predecessor. Facts and figures, as well as all the peculiar conditions which surround the system, either financial, educational or moral, should be at his command. No man can be absolutely safe in saying that the school system under his charge enjoys a high standard unless he has the advantage of comparison. No school board president can determine the efficiency of the professional forces under him unless he satisfies himself as to the results. No school officer can do full justice to the position he holds unless he gives to both superintendent and teachers the heartiest co-operation and kindest encouragement.

The president bears the largest share of the responsibility. While he must combine his experience and the experience of others with sound judgment, with a spirit of fairness, with zeal and eagerness, he must also stand ready to draw conclusions. The growth of the system and changing conditions develop phases which must be solved during his administration. Close observation may suggest departures which can only be solved in the future. Timely anticipation may at times be of more value than ready action.

The point we try to make here is that a school board president should study his school system so closely that he, at the end

School Board Journal



Aaron Gove, of Denver, takes a position on the Woman Question.

of his term, can not only review the work of his board, but also stand in a position to make definite recommendations for the future. The experience of the past suggests action for the future, and no school board president has complied with his full duty until he transmits to his successor, in some tangible form, the benefit of his own observations, and the suggestions for further progress which have grown out of it.

No president should permit his term to close without submitting a review of the labors of his board, the designation of conditions requiring relief, difficulties still unsurmounted, new problems or their anticipation, etc. One administration must be closely interlinked with the successive one. Abrupt changes are harmful.

Where the spirit of progress pervades a board of education, its interest in the welfare of its educational system must extend beyond the term of office.

DEADLOCKED SCHOOL BOARDS.

This is the time of the year when school boards lock horns over the selection of a president, a superintendent or a teacher. The boards at Springfield, O., Dunkirk, N. Y., and those in a number of other cities and towns are in a bad tangle over the choice of officials. The source of trouble in cases of this kind invariably lies in the fact that



The Minneapolis School Board compliments its teachers.

the board is made up of an even number in membership. Four to four deadlocks a board of eight members; five to five ties up a board of ten members, and so on.

While these tangles demonstrate zeal and tenacity on the part of individual school board members, they are unfortunate, nevertheless. They must necessarily prove a hindrance to the successful prosecution of school administration work. They give rise to scandal and public distrust, and undermine to a degree the best discipline of the school system.

OUR CARTOONS.

The new Davis law, which applies to the school system of Greater New York, has met with considerable opposition on the part of members of the board of education and leading city officials. The law, in brief, provides that the school board shall have control of the school budget independent of the regular city government. Heretofore the forces not in immediate touch with the school system have had control. Under the present system the powers of the school board are enlarged and the teachers will have to receive better compensation than heretofore. The school element of Greater New York favors the law.

Aaron Gove, who presides as superintendent over Denver's school system, is charged with opposing a woman who sought a membership on the board of education. It is said that Mr. Gove believes in the woman teacher, but that he has his grave doubts as to woman's adaptability for executive or legislative duties.



Chicago tells the story of its educational chiefs to the next Superintendent. Who is he?

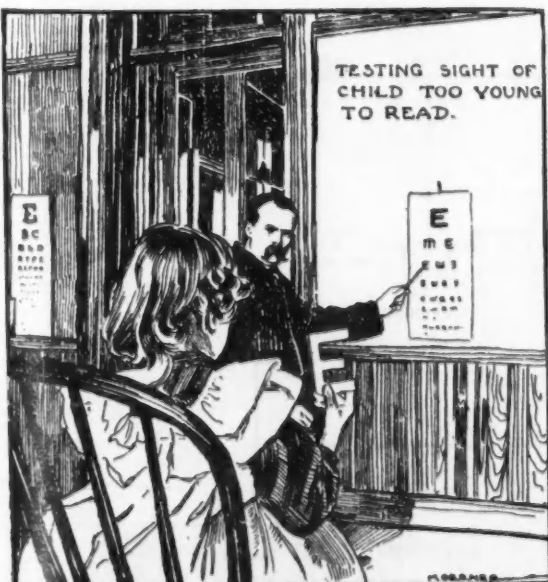
Now that the pyrotechnic Andrews has retired from the superintendency of the Chicago schools, the question of his successor is receiving attention. Mr. Delano is temporarily installed but a new educational leader is looked for. No one can, with any certainty, point to the new man. Prof. E. G. Cooley of La Grange, Ill., who was elected to succeed Col. Parker in the Chicago Normal school, but who has not as yet assumed the position, is among the leading candidates. His selection would no doubt prove a wise one.

The Minneapolis school board paid a tribute to its teaching force by extending praise for services rendered. School boards are too apt to consider the services as being amply covered by the salaries paid and that words of encouragement and appreciation are superfluous.

The movement inaugurated in several of the larger and medium-sized cities in the interest of the physical welfare of the pupils in the schools is bearing good results. The testing of the sight and hearing of the children as well as the prevention of the spreading of infectious diseases, is bearing excellent fruit. Not only are thousands of children saved from chronic physical evils, but the comfort and safety of the child is vastly enhanced.

St. Paul, Minn. Supt. A. J. Smith has resigned and gone to Europe. J. F. Millspaugh, president of the Winona normal, has been elected to succeed him.

Brookline, Mass. George I. Aldrich, who for years was superintendent of schools in Newton, Mass., leaving there a year ago to superintend the school system in Springfield, Mass., during the absence of Thomas M. Balliet, who was touring over Europe, has accepted the superintendency of this city.



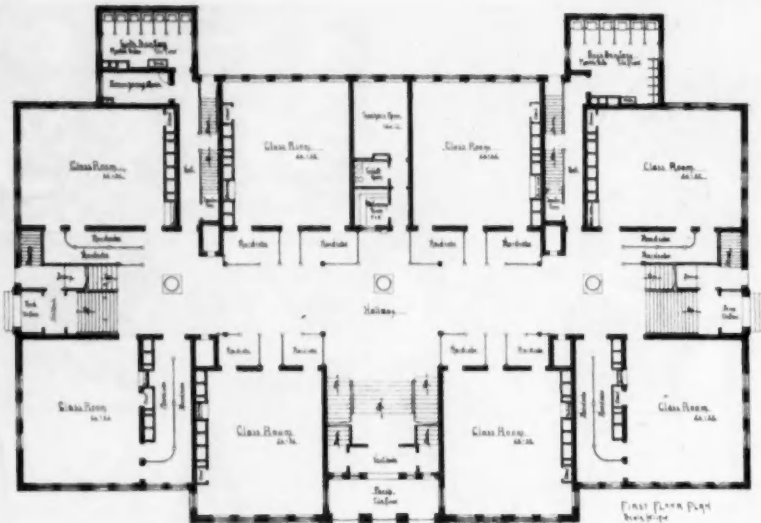
Testing the eye-sight of children in the public schools of Chicago.



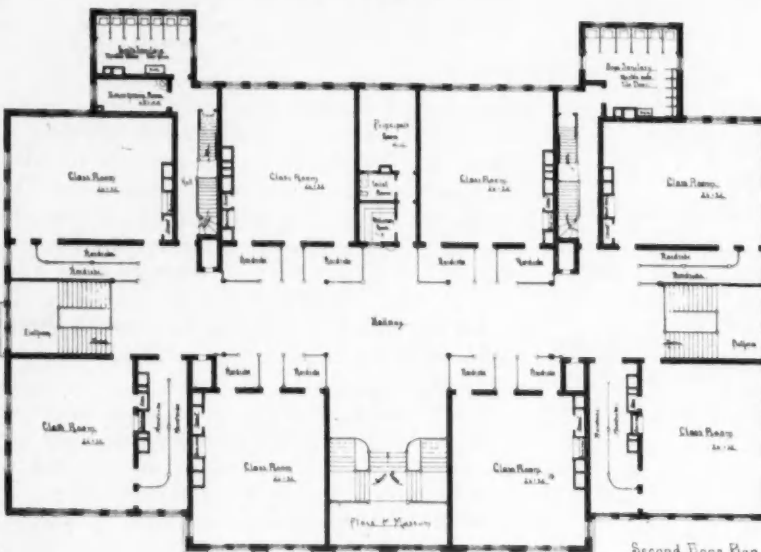
Mr. Miles O'Brien, President-elect Board of Education of Greater New York.



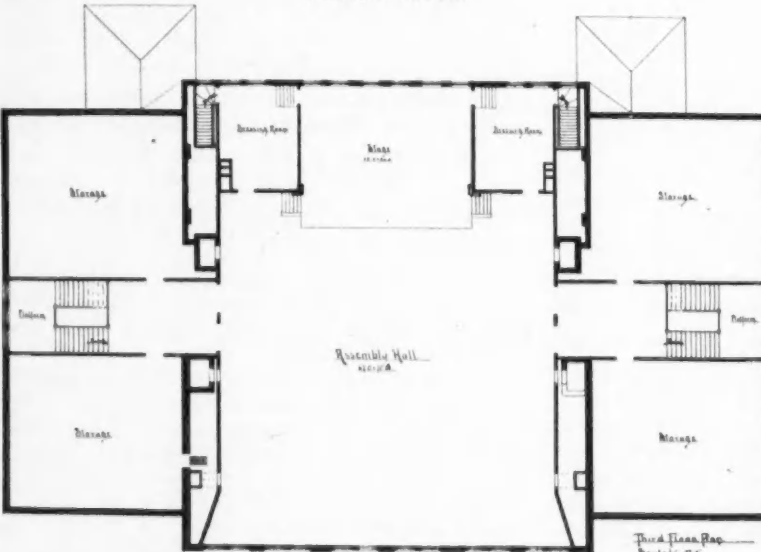
Testing eye movements for incoordination and immobility in the Chicago Schools.



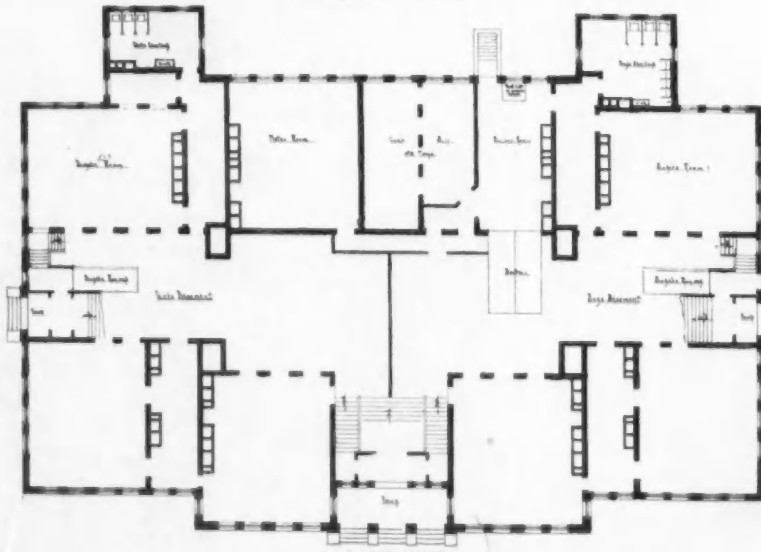
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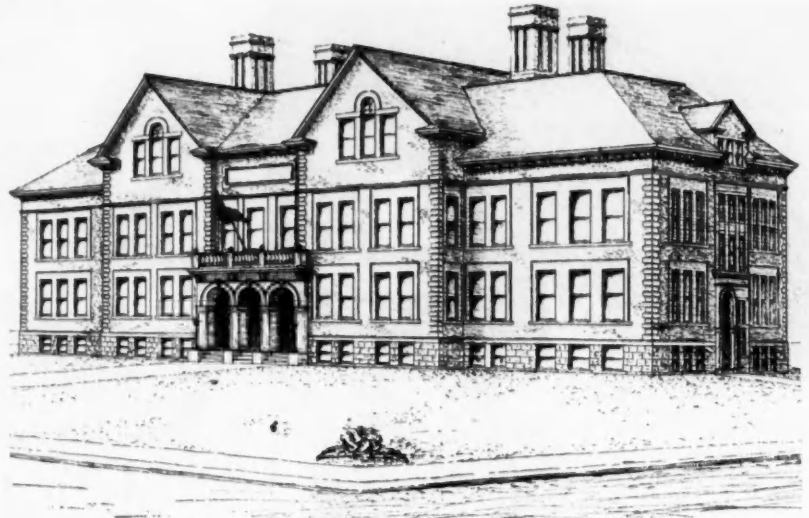


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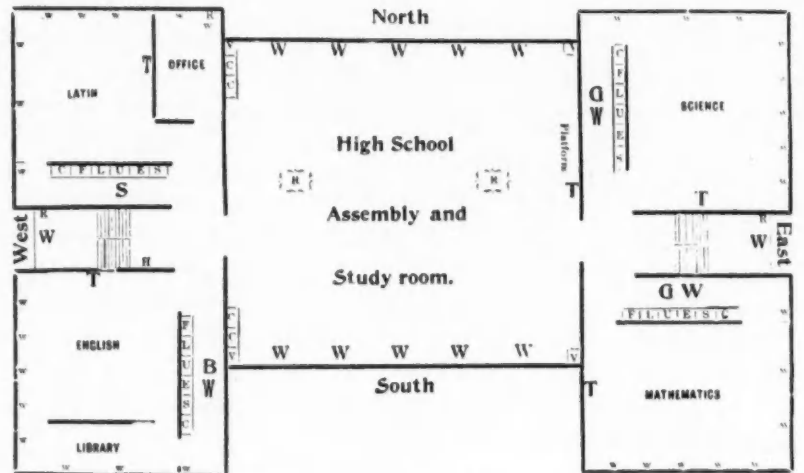


BASEMENT.

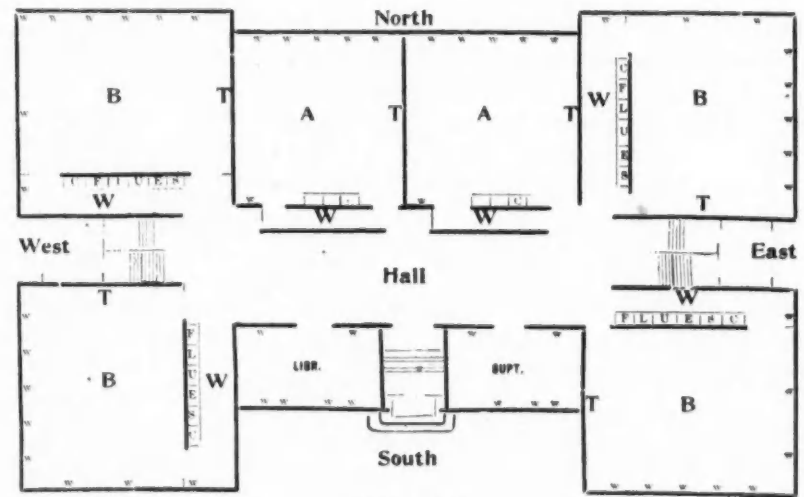
FLOOR PLANS, NEW HIGHLAND GRAMMAR SCHOOL, HOLYOKE, MASS.



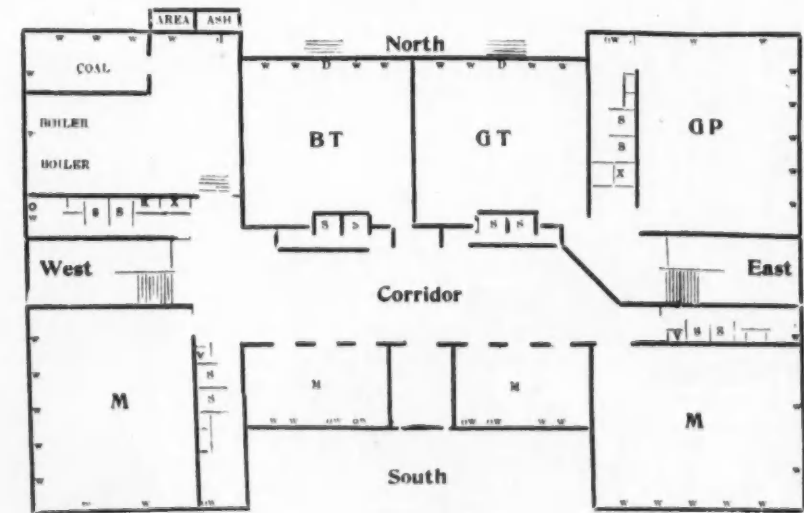
NEW HIGHLAND GRAMMAR SCHOOL, HOLYOKE, MASS.
W. R. Reid, Architect,
Holyoke, Mass.
COST \$72,350.



SECOND FLOOR.

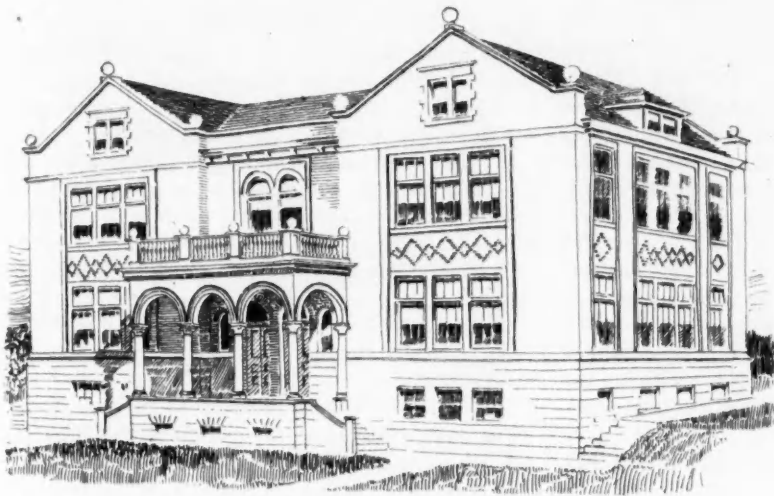


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BASEMENT.

FLOOR PLANS FOR THE NEW HIGH SCHOOL BUILDING, BLAIR, NEB.



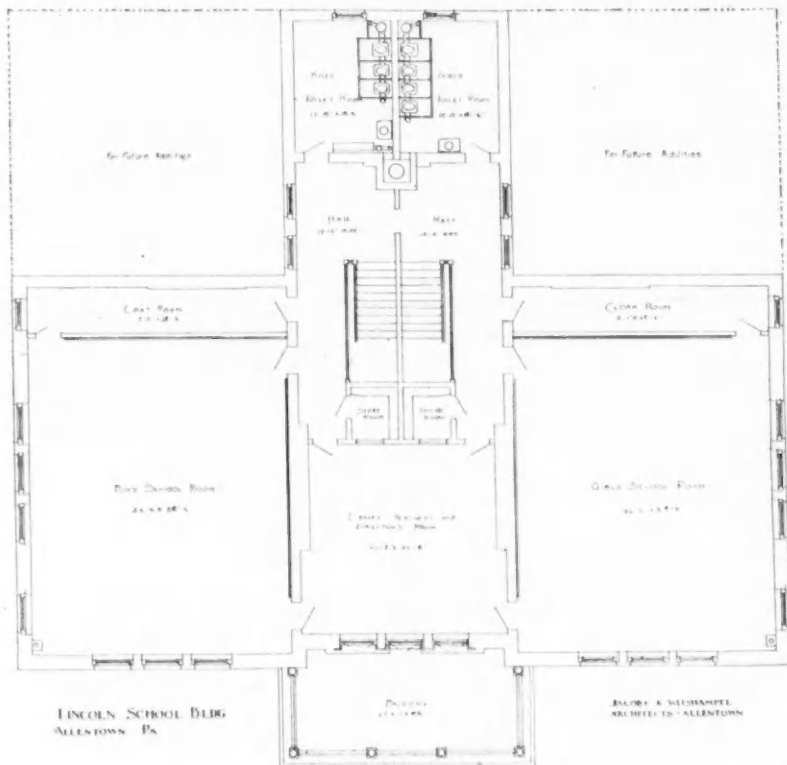
NEW LINCOLN SCHOOL, ALLENTOWN, PA.

Jacoby & Weishampel, Architects, Allentown, Pa.

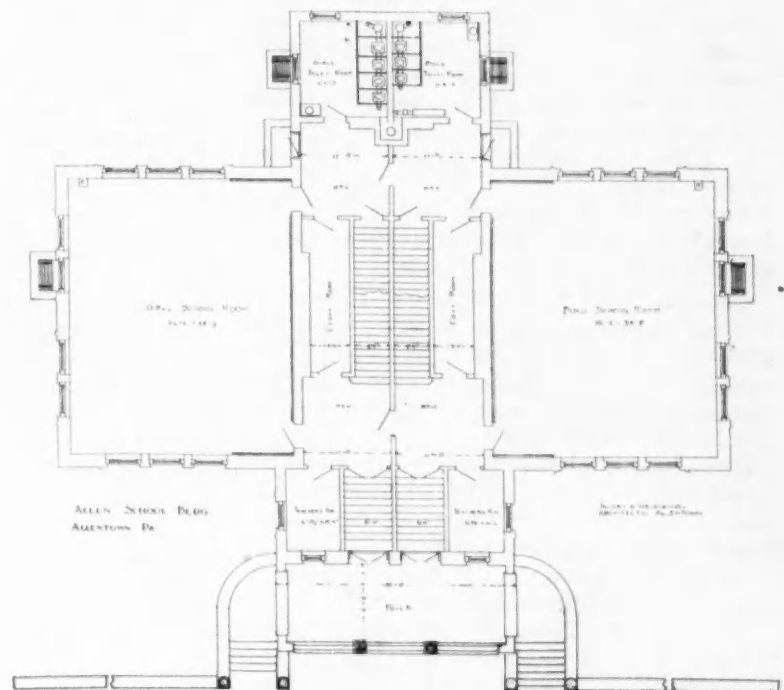


NEW ALLEN SCHOOL, ALLENTOWN, PA.

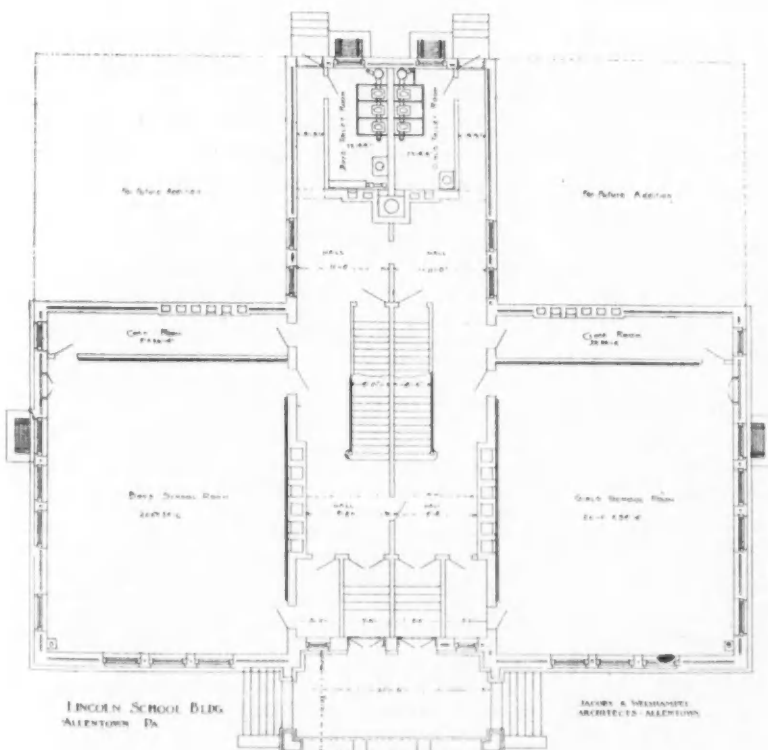
Jacoby & Weishampel, Architects, Allentown, Pa.



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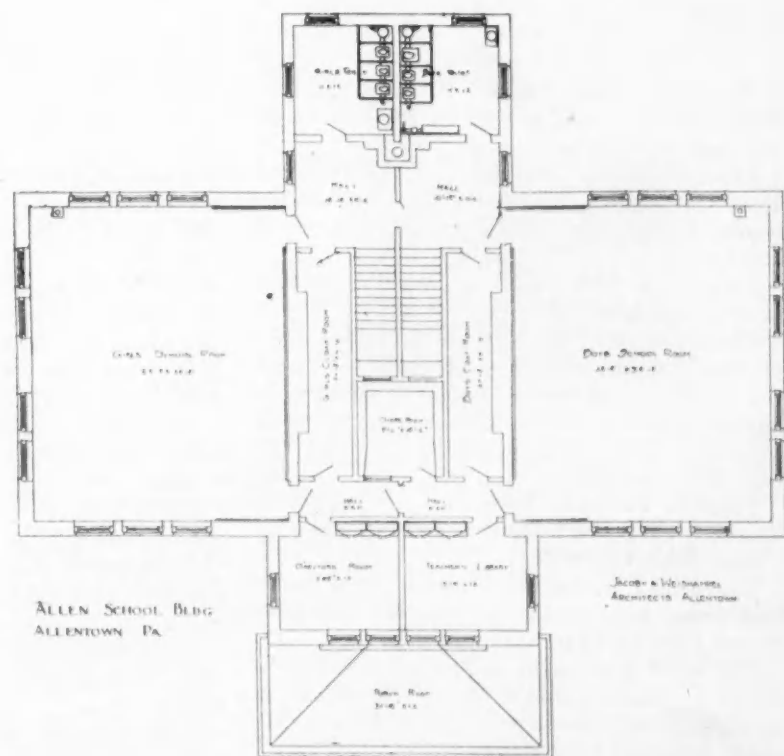


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FIRST FLOOR.

FLOOR PLANS NEW LINCOLN SCHOOL, ALLENTOWN, PA.



FIRST FLOOR.

FLOOR PLANS NEW ALLEN SCHOOL, ALLENTOWN, PA.

Supplies and Equipment.

The Alfred L. Robbins-Martin Co. has opened an Eastern office at 74 Fifth avenue, with Mr. Dan E. Erickson as manager. A full line of samples will be carried at the office.

Mr. S. B. Lenhart, president of the J. M. Sauder Co., Marietta, Pa., while in New York on a business trip, appointed J. W. Schermerhorn & Co. Metropolitan selling agents for the Sauder school desk.

J. A. Cowan, of the Milton-Bradley Co., Springfield, Mass., and L. H. Burdick, of the Page Book Cover Co., Albany, N. Y., were in New York City last month.

The school board of Bradford, Vt., have just placed an order for ball-bearing school desks with the Grand Rapids School Furniture Works.

Racine, Wis. A No. 7 Remington typewriter recommended purchased for the high school. School supplies procured from the Central School Supply House.

Kankakee, Ill. Drawing material purchased from the Prang Educational Co.; kindergarten supplies from Thos. Charles Co.

Galesburg, Ill. Drawing material purchased from the Prang Educational Co.

The American School Furniture Co. were the successful bidders on school desks at Chautauqua, where they received an order for several hundred desks.

For 16 cents in stamps the Dixon Pencil Co., Jersey City, N. J., will send a Dixon pencil-holder worth three times that sum.

Cleveland, O. School Director Thomas H. Bell has recommended to the school council that school supplies be delivered to the school buildings, in place of having the custodians and night school teachers come to headquarters for them, as at present.

Harrisburg, Pa. Bids on school furniture received from J. M. Sauder Co., of Marietta; the Bloomsburg Furniture Co., and the Grand Rapids School Furniture Co.

Pekin, Ill. A supply of school desks purchased from the Illinois Refrigerator Co.

Grand Rapids, Mich. School desks procured from the Haney School Furniture Co.

Detroit, Mich. Proposals for the school furniture contract received from the A. H. Andrews Co., of Chicago; the Buffalo School Furniture Co.; the American School Furniture Co.; the Cleveland School Furniture Co., and the Favorite Desk and Seating Co.

West Springfield, Mass. A Smith-Premier typewriter has been purchased for use in the high school.

Lansing, Mich. The National Iron Co., of Reed City, Mich., has made a proposal to the board to place fire escapes on the high school building.

Troy, N. Y. The board has made a purchase of a Crowell physical apparatus.

Cleveland, O. The National Concrete Fireproofing Co. has instituted proceedings against the board of education for infringement of patent owned by said company, growing out of the construction of fireproofing on the Lincoln high school building.

Pittston, Pa. The board has contracted for its yearly supply of book covers with the Holden Patent Book Cover Co.

The school board of Wyncote, Pa., placed their order for school desks with the American School Furniture Co.

The rapid blackboard liner recently brought out by Peckham, Little & Co., of New York, is becoming a permanent school room fixture. Its utility has been fully demonstrated.

Omaha, Neb. A Smith-Premier typewriter has been added to the equipment of the Omaha high school.

After careful consideration of different samples submitted, the school board of Rutland, Vt., placed their order for school desks with the Grand Rapids School Furniture Works.

The school board of Springfield, Mass., are so well pleased with the Chandler desks which they have in use that they just placed another order for desks of that kind with the Chandler Adjustable Desk and Chair Works.

The board of education at Blair, Neb., has adopted the Stockman & Moore Co.'s adjustable shade and fixtures for their new school house.

York City, Pa. Contract for book covers awarded to the Holden Patent Book Cover Co.

Kansas City, Mo. The board adopted the "Student's Cabinet" made by the Thomas Publishing Co.

The Perry pictures make it possible for any school to get in possession of reproductions of the world's famous paintings. These pictures have been accorded a cordial reception, which seems to indicate a general desire to become familiar with the world's masterpieces. Catalogue can be had for the asking. Address The Perry Pictures Co., Malden, Mass.

In the state of Ohio a law requires fire extinguishers to be placed conveniently in the school houses for the protection of the children.

La Salle, Ill. A barrel of disinfectant purchased from the West Disinfecting Co.

Sacramento, Cal. An amendment to the rules is to the effect that when supplies are needed for the high school a list of necessary articles shall be sent to the committee on supplies, which is to purchase them in this city if they can be procured.

Detroit, Mich. The firms that offered bids for the desk contract were: The A. H. Andrews Co., The Cleveland School Furniture Co., Buffalo School Furniture Works, and G. W. Wildreith & Co. The A. H. Andrews company of Chicago offered the lowest bid.

Albany, N. Y. Gov. Roosevelt vetoed the bill relieving school trustees from legal obligation to purchase school furniture made in the state prisons.

The Catholic Orphan Asylum of Providence, R. I., are refitting their school room and have placed their order for school furniture with the Chandler Adjustable Chair and Desk Works.

The school board of Littleton, Me., have just ordered a nice bill of ball-bearing school desks from the Grand Rapids School Furniture Works.

Middletown, Pa. A flag ordered from the American Flag Co.

Meadville, Pa. General school supplies ordered from the J. L. Hammett Co.

Philadelphia, Pa. The Smith-White Manufacturing Co. has contract to supply the schools with paper.

Canton, Ill. General school supplies purchased from Rand, McNally & Co., and drawing supplies from the Prang Educational Co.

Ishpeming, Mich. A Smith-Premier typewriter has been purchased for use in the high school.

Minneapolis, Minn. The east side high school has been equipped with speaking tubes.

The Stockman & Moore Co.'s adjustable shade fixtures have been adopted by the board at Ukiah, Cal.

Kingston, N. Y. A Smith-Premier typewriter has been purchased for use in the Free Academy here.

The American School Furniture Co. were the successful bidders on the Pittsburg school desk contract.

Grand Rapids, Mich. A quantity of crayon purchased from the National Crayon Co.; general school supplies from the School and Office Supply Co.; models from A. L. Robbins-Martin Co.

School boards all over the United States are seeing the benefit that is obtained by using the Stockman & Moore Co.'s adjustable window shade fixture for the regulation of light.

Hot Springs, Ark., has adopted the Stockman & Moore Co.'s adjustable shade fixtures.

Grand Rapids, Mich. The American flag forms a part of the decorations of every school room in the city.

Lenox, Mass. A Smith-Premier typewriter has been added to the equipment of the high school.

The Chandler Adjustable Desk and Chair Works were the successful bidders of school desks at Stamford, Conn.

The Grand Rapids School Furniture Works have just received a nice order for ball-bearing school desks from Bangor, Me.

The school board of Portland, Me., after giving the Chandler adjustable desks a thorough trial in their schools during the past few years, are so well satisfied with them that they have placed a very nice additional order with the Chandler Adjustable Chair and Desk Works.

The American School Furniture Co. have received a nice order for school desks from the school board of Raymond, N. H.

J. H. Stiff is the manager of the Central School Supply House's southern agency. His headquarters are at 502-505 English-American building, Atlanta, Ga. Mr. Stiff is an energetic man, whose knowledge and experience, together with fidelity to his firm, have attended his efforts with success.

The American School Furniture Co. were successful in securing the order from the parochial school of Shenandoah, Pa.

Jas. J. Allen, formerly of New York, has charge of the Dixon Pencil Co.'s interests on the Pacific Coast, with headquarters at 304 Market street, San Francisco. Mr. Allen has been on the coast for sixteen years.

L'Anse, Mich. A reading chart purchased from Bellows Bros., of Chicago.

Norfolk, Va. Two Smith-Premier typewriters have been purchased for use in the high school for instruction purposes.

Philadelphia, Pa. The board of education has purchased four additional Smith-Premier machines, which will be added to the school equipment.

The American School Furniture Co. have just made a large shipment of desks to the Philadelphia schools.

The Grand Rapids School Furniture Works were the successful bidders on school desks at Cedartown, Ga.

The Piqua School Furniture Works report that they have just received an order from Opelika, Ala., for several hundred desks.

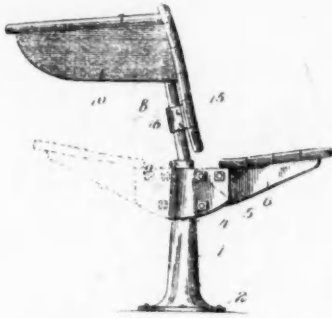
The American School Furniture Co. were awarded contract for school desks at Columbia, Ala., amounting to about 150 desks.

Only of recent years have the deficiencies of the ordinary window blind for school room use received attention from those of hygienic reasoning and inventive skill. As a means of rectifying the demonstrated evils of the shades in general use inventors have during a recent period set themselves to work to evolve a practical substitute for the old-time harmful shades. Several have offered such substitutes, but owing to the faulty construction they were impracticable, and even when adopted their use was soon discontinued on account of their inconvenience and their tendency to get out of order. Few inventors have ever succeeded in producing a window shade which worked with ease, could not get out of order and yet corrected the evils of wrong ventilation and improper lighting which these innovations seek to obviate. Reference is had to the invention of Mr. Fred H. Knapp, 44 Randolph street, Chicago, who, after long and scientific study of the conditions involved, succeeded in producing a window shade of perfect construction which obviates all the drawbacks characterizing the ordinary window shade.

With the general adoption of this appliance in the homes, schools and colleges of the land the evils consequent upon the use of ordinary window blinds would effectually be done away with.

Patents Granted.

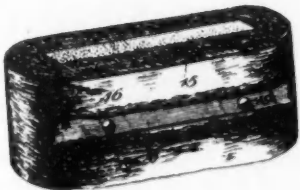
SCHOOL-DESK. James A. Ramsey, Topeka, Kan.



In a school-desk, a hollow standard having an apertured and threaded integral web near the base, a support threaded therein, said support and standard having keyways, a key for locking them adjusted, a plate angular in cross-section threaded on the upper end of the support, and a receptacle supported by the horizontal member of the plate and the back secured to the vertical member.

BLACKBOARD-ERASER. George F. De Forrest, Huntingdon, Pa.

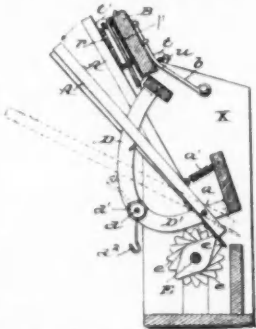
The blackboard-eraser herein shown and described comprising an elongated relatively-hard, non-yieldable fibrous core having layers coiled upon themselves, a relatively-soft absorbent fibrous web coiled or wrapped continuously around the sides and ends of the fibrous core and having both



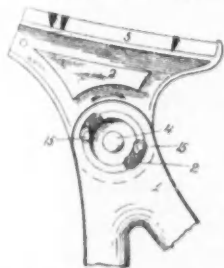
edges thereof flush with the edges of the layers of said core, forming duplicate working faces one on each side of the eraser, a wrapper of non-absorbent fabric inclosing the web, and transverse fasteners lying in the same plane and passing through the middle portion of the eraser, said fasteners compressing the web tightly at the longitudinal center of the body and the edges of the web being free to flex or play laterally on both working surfaces of the eraser.

BLACKBOARD-ERASER-CLEANING MACHINE. Robert J. Riley, Lafayette, Ind., assignor of one-half to William Swain Peckham, same place.

An eraser-cleaner, comprising an overhanging and laterally-swinging bed for holding the erasers, a series of beater-arms, a rotary shaft with wiper-arms or cams for drawing the beater-arms away from the erasers, and independent springs for each beater-arm for throwing them with an independent forceful blow against the erasers.



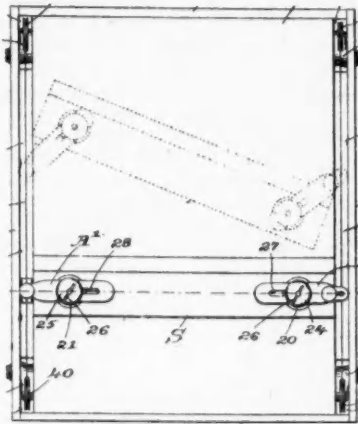
SEAT-JOINT. Charles H. Ely and William K. Porter, Muskegon, Mich.



The herein described hinge-joint for seats comprising the member 1 having the projection 7, the swinging member 2 having the bearing 3 fitting the projection 7 and through which bearing said projection 7 extends, the clamping and centering washer 9, said washer 9 and member 2 being provided, the one with a groove and

the other with a cooperating rib, providing between them a rib-and-groove connection concentric with the bearing in said member 2, said washer abutting the end of the projection 7, and the securing-bolt 4.

DRAWING-BOARD APPARATUS. Henry A. Leighton, Watertown, Mass.



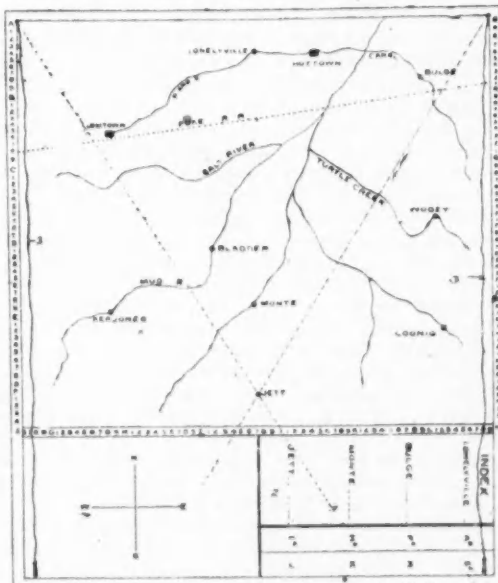
In a drawing board, a board, a straight-edge supported against the board for sliding movement, and provided with screws extending perpendicularly therefrom, two arms slotted to receive said screws, nuts carried by the screws and serving to bind the arms against the straight-edge, and an endless band upon the board adjustably connected to said arms.

ADJUSTABLE SCHOOL-DESK INK-WELL HOLDER. Frederick D. Jones, Los Angeles, Cal.



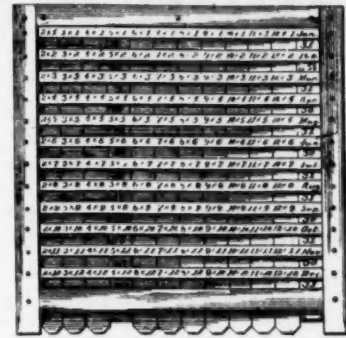
The combination with the desk, of a top member to rest on the top of the desk and provided with a support to extend into the ink-well hole of the desk-top to receive the ink-well; and an ink-well retainer adjustably attached to the depending support and provided with spring projections to engage the under face of the desk-top.

MAP. Henry L. Bentley, Albilene, Tex.



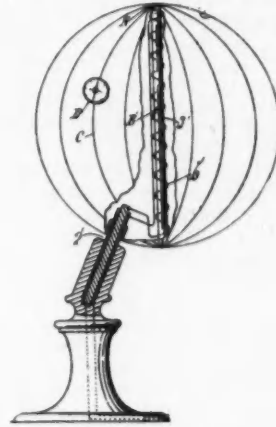
As a new article of manufacture, a map, drawing or similar device provided with an index with the names of places or localities designated thereon, each name of a place in the index being accompanied by two distinguishing characters, rows of distinguishing-numbers arranged along the edge or edges of the map or drawing or similar device, and an indicator secured to each upper right and left hand corner of the map and adapted to be crossed and indicated at their point of crossing the place desired to be located.

EDUCATIONAL DEVICE. Hiram A. Holibaugh, Mariborough, Ohio, assignor of one-half to Franklin E. Lamiell, same place.



In a device of the character set forth, the combination of a series of transverse slats held in fixed position and equally spaced apart, the said slats having educational illustrations thereon and an answer which is normally hidden from view, a plurality of reciprocating bars movable closely against the said slats and adapted to expose the answer to the illustrations on the slats in the space between the latter and in proper relation to each series, means for automatically returning said reciprocating bars to normal position.

GEOGRAPHICAL GLOBE. John S. Stubblefield, Los Angeles, Cal.



A geographical globe provided with a magnet, the south pole of which is in the Southern Hemisphere and the north pole in the Northern Hemisphere.

It is said for the Coles school slate that it requires no moisture to erase the pencil marks. The slate was invented by C. L. Coles. It is also claimed for the slate that it is germ proof.



The goods are handled by the Coles Slate and Blackboard Co., 23 Duane street, and the New York Silicate Book Slate Co., 68 Church street, New York City. The factories are located at Newark, N. J., and at Robertsville, Conn. The capacity of these factories is 30,000 slates per week.

Camden, N. J. The rules fix the salary of the business manager at \$1,200. The duty of this officer is to look after all supplies, keep account of and see that the same are duly delivered on proper requisition and make such report from time to time to the supply committee of the board of education in reference thereto as the members may require.

Book Reviews

FIRST BOOK OF THE PROGRESSIVE COURSE IN READING. Containing pictures, rhymes and stories. 132 pages. Second book contains stories—verses—nature studies. 176 pages. Third book contains 272 pages. By George I. Aldrich and Alexander Forbes. Published by the Butler, Sheldon Company, New York, Philadelphia, Chicago.

It is not as easy a thing as the inexperienced might suppose to make really good school books for children. The possible reading class suggest many things besides the mere pronouncing of words. Distinctness of articulation must be attained without the sacrifice of correct expression. There must be sufficient drill on the sounds of letters and the definition of words to make the class critical and accurate. Freedom in telling the story must be acquired, as well as correctness in writing. All that the subject matter may suggest is to be brought out. This series of books, made by experienced teachers, ought to do much in making good readers. There is variety—prose and rhymes, stories and nature study, facts and fable. The illustrations are numerous and excellent. The books are substantially made and a pleasure to look at.

TARBELL'S COMPLETE GEOGRAPHY. By Horace S. Tarbell, LL.D., Superintendent of Schools, Providence, R. I. Author of "The Werner Geographies," etc. Tarbell's Geographical Series. Large quarto. Profusely illustrated, with maps, outlines, diagrams, pictures and descriptive text. Cloth, 152 pages. Price \$1. Published by the Werner School Book Co., New York, Boston, Chicago.

A few years ago the Werner people made an innovation in school geographies. The grammar geography was published in two volumes, one containing maps and illustrations, the other in the size and form of an ordinary fifth reader. The geographies were successful, but there were those who preferred the complete one volume book. The publishers have now yielded to this demand and with the vast amount of good material at command have been enabled to produce a most attractive as well as a most serviceable geography.

The plan, scope and treatment of the subject are in keeping with most advanced ideas on geography teaching. It deals with the processes by which earth changes are made, what the features of the earth are in our day, and how these influence mankind. This composite purpose of geography determines the order in which facts are presented, the general line of movement being relief, which is the result of forces in constant action; then climate, dependent on location and relief; then products, dependent on soil and climate; and, lastly, people, dependent largely on relief, climate and products.

All of the essential, necessary, simple facts of astronomical and physical geography are presented in its pages with a symmetrical, well-balanced, up-to-date treatment of political, historical and commercial geography. The maps, diagrams and illustrations are numerous and excellent.

INDUCTIVE COURSE IN ENGLISH. First Book. For Primary and Lower Grammar Grades. By Larkin Duntton, LL.D., Late Head Master of Boston Normal School, and Augustus H. Kelley, A.M., Master of Lyman School, Boston. 180 pages, beautifully illustrated, and bound in cloth. Price 40 cents. Published by Thompson, Brown & Co., Boston, New York, Chicago.

This is the beginning of a series of text books in the study of English. The authors already enjoy a reputation for successful text book writing. The first book is based upon the fundamental principle that the powers of the child are developed by self-activity. The inductive method is followed throughout the book. The lessons are arranged in logical sequence based upon correct methods of teaching. In fact, the beginning is a good one, and there is every assurance the second and third book will be equally acceptable.

HISTORIC HOUSES AND SPOTS IN CAMBRIDGE, MASS., AND NEAR-BY TOWNS. By J. W. Freese, Principal of Washington School, Cambridge. Cloth, 144 pages. Published by Ginn & Co., Boston, New York, Chicago.

A hundred or more brief descriptions of places of historic interest with something of the history of each, and about half a hundred half-tone pictures of the old-style houses and sites of important events. The entertaining book is the result of much labor, long-continued research among old records, and many visits to the localities described.

The study of history, as well as geography, should begin at home. We admire the persistency and the enthusiasm with which the author has gathered and preserved these facts for the benefit of the pilgrim and the student of history. There are many other parts of the country where similar work ought to be done.

A CONDENSED HISTORY OF THE MIDDLE AGES. By Victor Duruy, Formerly Minister of Public Instruction and Member of the Academy. Translated from the "Histoire Generale." Revised and Edited by Edwin A. Grosvenor, Professor of European History in Amherst College. 111 pp., maps, index. Cloth, 75c. Published by Thos. Y. Crowell & Co., New York.

A CONDENSED HISTORY OF MODERN TIMES. By Victor Duruy, Formerly Minister of Public Instruction and Member of the Academy. Translated from the "Histoire Generale." Revised and Edited by Edwin A. Grosvenor, Professor of European History in Amherst College. One volume, 260 pages, maps, index. Cloth, price \$1. Published by Thos. Y. Crowell & Co., New York.

These two volumes are filled with the very marrow and life of the History of the Middle Ages and of Modern Times. Everything of importance here finds place; nothing useless seems to have found admittance.

For a student following a course of lectures, or for a lover of history, who wishes to refresh his mind on these two great periods of history, we can imagine nothing better than synopses such as Duruy's Middle Ages and Modern Times. Various important events have received more accurate interpretation in other handbooks; for a general, well-knit survey of these fields, Duruy is at his best.

No notes or references are given; doubtless if the latest historical research has been taken into account, many views here expressed would have to be modified. The author, or his adviser, seems to have very strong theological views on some subjects, especially upon the non-apostolic character of the Catholic church, with which, undoubtedly, professors of that creed would take issue.

For interest and unity in a work of such multiplicity of detail; for ability to catch the prevailing spirit of an age, and to trace the influence of one age upon another, we have seldom seen anything so good as Duruy's Middle Ages and Modern Times.

It is to be regretted that no references are given, especially in controversial points of history. The value of the many historical maps found in both these volumes adds greatly to the pleasure and profit of the reader.

PHYSIOLOGY ILLUSTRATED BY EXPERIMENT. By Buel P. Colton, A.M., Author of "Physiology, Experimental and Descriptive," "Practical Zoology;" and Professor of Natural Science in the Illinois State Normal University. 386 pages. Price 90 cents. Published by D. C. Heath & Co., Boston, New York, Chicago.

From larger works the author has condensed this briefer course. He has aimed to make it as practical as possible. So much of anatomy is given as will enable one to have a general understanding of the human body. Minute details are omitted. Special attention is paid to practical subjects, such as ventilation, dust and bacteria, foods and cooking, exercise and bathing, the use and abuse of stimulants, the needless tobacco habit, the

BRUMBAUGH'S STANDARD READERS. Five Books. By Martin G. Brumbaugh, Ph.D., Professor of Pedagogy in the University of Pennsylvania. First Reader 128 pages; Second 160 pages; Third 224 pages; Fourth 400 pages; Fifth 496 pages. Published by Christopher Sower Co., Philadelphia.

The high standing of the author in the educational world, together with the prestige of the oldest publishing house in America, entitle this series of new readers to considerable attention. And if both the author and publishers were less entitled to recognition, the books will stand upon their own merits just the same.

The first reader is specially based upon child interest, observing careful gradation, plain and natural language. Script is introduced in the second part. Each group of lessons is preceded by a phonetic page, and followed by a review lesson.

The second book aims at a mastery of language form. The child's imagination is awakened. The nature side receives attention. After the elementary reading, which is covered in the first two books, the third reader enters in part upon the domain of knowledge and culture. The process of fact-gathering and mental discipline is ably pursued and blended with language mastery.

The dominant characteristic of the fourth book is reading for culture and knowledge. Stately literature from representative authors is introduced. In the fifth book the richest fields of English literature are brought into requisition. Not only is the student familiarized with the scope of our literature, but the standard of taste is fixed.

Care of all the organs of sense, remedies for simple ailments, in case of poisoning or accident, "what to do till the doctor comes." There are good, plain suggestions about the sick-room, a convenient glossary and some valuable facts tabulated. The illustrations are good. Summaries and suggestive questions follow each chapter. Altogether it is a good text book and a good book for every family.

HANDBOOK OF DOMESTIC SCIENCE AND HOUSEHOLD ARTS. For Use in Elementary Schools. A Manual for Teachers, with a Preface by Mrs. Ellen H. Richards, of the Massachusetts Institute of Technology, and with chapters contributed by other well-known specialists. Edited by Lucy Langdon Williams Wilson, Ph.D., of the Philadelphia Normal School. 407 pages, illustrated. Price \$1. Published by the Macmillan Co., New York, Chicago. (For sale at Des Forges & Co., Milwaukee, Wis.)

If all the things treated of in this manual were properly taught in the home, there would be no need to teach them in the school. But many of these subjects receive more or less attention in the schools. For those who may wish to fit themselves for this special work this book has been prepared. There are a number of contributors. The work is distributed by months, through the school year. There is a medium course and an advanced course. There is a wide variety of subjects; the care of the various rooms in the house, sewing, cooking, the laundry, house cleaning, house pests, and many more topics. Good, common sense is shown in the instruction.

MICHELANGELO. A Collection of Fifteen Pictures and a Portrait of the Master, with Introduction and Interpretation. By Estelle M. Hurl. The Riverside Art Series. 96 pages. Price 30 cents. Published by Houghton, Mifflin & Co., New York, Boston, Chicago.

Copies of some of the great works of the artist, whose fame has filled the world, are here presented with explanations and an account of the artist's wonderful career. The most of the paintings are allegorical. These are interpreted. Some study is required to fully understand and appreciate them. They are mostly of a sacred character, subjects taken from Hebrew history. The interpretations are written by a student of art, who gives some graceful touches with the pen, as the artist does with his pencil. The interesting little volume is a work of art in itself.

SIGWALT UND SIGRIDH. A Norwegian Story. By Felix Dahn. Edited with an Introduction and Notes by F. G. Schmidt, Ph.D., Professor of Modern Languages, State University of Oregon. 72 pages. Price 25 cents. Published by D. C. Heath & Co., Boston, New York, Chicago.

Felix Dahn is known as one of the leading German writers of fiction. This little volume holds the interest of its reader and is well adapted to the wants of the student of German.

WHO OUGHT TO WIN—OOM PAUL OR QUEEN VICTORIA? A History of the Dutch-English Settlement in South Africa from Its Origin to the Present Day. With Letters Graphically Describing the Wonderful Bravery of the Boer and British Armies. By Spencer Randolph. Map, portraits and illustrations. 286 pages. Published by Laird & Lee, Chicago.

This well-written volume is a work on a timely topic most interestingly told. It treats the subject in a clever and comprehensive manner from the time of the first Dutch settlement in 1648, recording the events in chronological order up to the present time, including the present war for freedom and independence on the one side and for supremacy on the other. Albeit the subject is historical in nature, it reads like a romance. It shows how the Boers have gone from place to place, subduing and conquering the wildernesses, in the hope of obtaining, retaining and enjoying their freedom and independence. It shows how England has broken every pledge made, under one pretext or another, as soon as it was made apparent that the Boers had something that might be of value to England. All statements made are proven by excerpts from state papers, to carry authenticity with it. "The letters descriptive of Boer valor—who were looked upon by many as semi-savages, as well as the bravery of the English soldiers, are excellent. There is not a dry page in the book, and it will not be difficult for the reader to determine "who ought to win." The book is worthy of a large sale.

AN ESSAY ON JOHN MILTON. By Lord Macaulay. Edited with an Introduction and Notes by Clara Sterling Doolittle, B.L., Instructor in English in the South Division High School, Chicago. The Lakeside Series of English Readings. 215 pages. Published by Ainsworth & Co., Chicago.

Four numbers of the Lakeside Series of English Readings. In addition to the one mentioned above, there are Macaulay's essays on the life and writings of Addison, Comus and several shorter poems of Milton, and Burke's speech on "Conciliation with America." These are standard writings, bound together in one substantial volume.

ROMAN HISTORY. Translation from the German of Dr. Julius Koch, by Lionel D. Bennett, M.A. The Temple Primers. 160 pages; price, 40 cents. Published by The Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

German writers on Roman history, perhaps more than any others, have gone back to original sources of information. Their conclusions often are different from those of mere compilers of text books. The author corrects some wrong impressions that were once prevalent, and aims to estimate characters and events in light thrown upon them by latest researches. Though a brief history, it is convenient and interesting.

TOPICS ON GREEK AND ROMAN HISTORY. Intended for use in secondary schools. By Arthur L. Goodrich, Free Academy, Utica, N. Y. 98 pages; price, 60 cts. Published by the Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

This list of topics has grown in the course of a long experience in teaching ancient history. It is a very complete list, systematically arranged. There are general topics and these are subdivided. A judicious teacher can assign more or less, according to time allowed, or the ability of the class. Geography, events, political and military, reforms, social customs, architecture, literature and art—all these subjects are analyzed in topics. All authorities worth mentioning are arranged in a manner convenient for reference. There are lists of tales, historical fiction, poetry and drama relating to various periods. These topics are adapted to fluent recitations or written exercises. Teachers will find the book a valuable aid.

STORIES OF MAINE. By Sophie Swett. Cloth 12mo., 278 pages, with maps and illustrations. Price, 60 cents. Published by the American Book Company, New York, Cincinnati, Chicago.

The Northmen and the Cabots sailed along the coast of Maine. The French monks found the Indians intelligent and friendly. Their myths and traditions were very interesting. The early settlers found—or made—these Indians hostile and many were the conflicts between them. The first naval fight in the Revolution, a desperate one, was on the waters of Maine. The state did its full share in the Revolution and in the Civil War. These "stories" include all these things with many personal reminiscences woven in. We are given an account of its eminent men and its vast resources and industries. The stories are well written, and well worth reading by people of all the states.

THE GREAT AMERICAN EDUCATORS, WITH CHAPTERS ON AMERICAN EDUCATION. By A. E. Winship, Litt. D. 252 pages, with half tone engravings. Edited by Dr. James Baldwin. Published by the Werner School Book Company, New York, Chicago, Boston.

Let a man become famous for some one heroic act, and his biography is published. Those who have spent their entire lives in quiet, faithful work for the good of their fellow men, none the less, deserve that their work should be preserved. There is an inspiration in the lives of Horace Mann, Newton Bateman, Mary Lyon, Page, Barnard, Philbrick and Sheldon. We have here the lives of these and other eminent educators, and a historical sketch of education in America from 1619 to 1900. It is a brief sketch, it is true, but it is valuable. Interesting incidents are related of the old school days. There are excellent portraits of a dozen or more of the great teachers.

AN OUTLINE OF THE HISTORY OF EDUCATIONAL THEORIES IN ENGLAND. By H. T. Mark, B.A. (Lond.), B.Sc. (Vict.). 139 pages. Price \$1.25. Published by C. W. Bardeen, Syracuse, N. Y.

This is not a statement of the condition of the schools of England at present, nor of the theories of educators of today. It goes back to the twelfth century. The early learning of England was in its monasteries. But there were always men who encouraged learning among all the people. These men published their theories and plans. We have these theories gathered from original sources, presented together. There were good scholars in former times who discussed educational matters rationally. From the early Friars, the Renaissance, the New Learning, Ascham, and others, down to Herbert Spencer, we get views of educational conditions and movements.

THE CUSTOM HOUSE AND MAIN STREET. By Nathaniel Hawthorne. With an Introduction and Notes. Riverside Literature Series. 94 pages. Price 15 cents. Published by Houghton, Mifflin & Co., Boston, New York, Chicago.

It is supposed that material for the Scarlet Letter was discovered among some musty old documentary records in the Salem custom house, where Hawthorne was a government employe, and where he gives a gossip account of his experiences there, with the legends and traditions of the historic old town.

THE PRACTICAL SPELLER FOR HIGHER GRADES. Designed to present as nearly as possible, in the natural order of acquisition, the words required in the work of the grammar and high school, and to lead the pupil to a clear understanding of the common usage of capital letters and of punctuation marks. By William C. Jacobs, Ph.D., Assistant Superintendent of Schools, Philadelphia. 132 pages. Price 30 cents. Published by Ginn & Co., Boston, New York, Chicago.

The above title states the plan and purpose of this speller. Looking it through carefully, we think it is all that the publishers claim for it. The devices employed are calculated to impress the words on the memory of the learner.

DRYDEN'S PALAMON AND ARCITE. Edited with Introduction and Notes by George M. Marshall, Ph.B., Professor of English Language and Literature in the University of Utah. 112 pages. Price 40 cents. Published by D. Appleton & Co., New York, Chicago. The classic story of ancient Greece was related by the Knight in Chaucer's Canterbury Tales. Dryden put it into more modern English poetry. It was classic

in Greek, one of the best in Chaucer, and considered the best of Dryden's. We have the story here in convenient form.

OUR COUNTRY IN POEM AND PROSE. By Eleanor A. Persons, Teacher of History, Yonkers Public Schools. Cloth, 204 pages. Published by the American Book Co., New York, Cincinnati, Chicago.

More than a hundred selections are here arranged for collateral and supplementary reading. They relate to persons and events in our history from the beginning to the present time. They are the choicest that can be found. Many of the old favorites are here. A few are somewhat condensed. Brief notes tell about the authors. Such selections awaken an interest in history and develop patriotism. School boys should commit them to memory. They will keep alive the recollection of the heroism of the past and lead to an appreciation of our institutions and condition. If the boys of Greece and Rome were benefited by learning passages from Homer, our boys will be benefited by becoming familiar with such selections as these.

THE VISION OF SIR LAUNFAL AND OTHER POEMS. By James Russell Lowell. Edited with Notes and Introduction by Herbert Bates, Teacher of English, Manual Training High School, Brooklyn, N. Y. 126 pages, with engraving of the author. Price 25 cents. Published by the Macmillan Co., New York, Chicago. (For sale at Des Forges & Co., Milwaukee, Wis.)

The poems, besides the Vision, are fourteen in number. The chief merit of this edition lies in the discriminating and suggestive introduction and notes. These lead to critical study. It is a handy little book for travelers to take in their pockets. It will give them something worthy to think about.

THE MAKING OF CHARACTER. SOME EDUCATIONAL ASPECTS OF ETHICS. By John MacCunn, M.A., LL.D., Balliol College, Oxford; Professor of Philosophy in University College, Liverpool. 222 pages. Price \$1.25. Published by the Macmillan Co., New York, Chicago. (For sale at Des Forges & Co., Milwaukee, Wis.)

To all parents and teachers, to each and every one interested in child-study and in the development of character, Prof. MacCunn offers a book well worth the reading. A mere glance at the titles of the various chapters will convince anyone that the author has made an exhaustive study of the subject, and while he may not subscribe to all the principles advanced or the practical deductions drawn from them, yet he will find much that is sound, interesting and instructive. The brief marginal summary of each paragraph is an admirable feature of the work, as it enables one to take in at a glance a comprehensive view of the author's treatment.

The chapters on Casuistry is luminous and well worth studying; it is one of the best presentations of the subject which has ever come to our notice, though the author goes astray somewhat in theorizing on its practical applications.

SCHOOL SANITATION AND DECORATION. A Practical Study of Health and Beauty in Their Relations to the Public Schools. By Severance Burrage, B.S., Professor of Sanitary Engineering in Purdue University and Member of the American Public Health Association, and Henry Turner Bailey, State Supervisor of Drawing, Massachusetts. 179 pages. Price \$1.50. With numerous illustrations. Published by D. C. Heath & Co., New York, Boston, Chicago.

"Our country shall be filled with a race of royal men and women. They will be strong and beautiful, for they will have physical and intellectual health. As Dr. Wm. T. Harris says: 'They will have the piety of the intellect that holds truth, the piety of the will that does good deeds wisely, the piety of the senses that sees the beautiful and realizes it in works of art.'"

This is from the "Foreword" announcing the purpose of this book. If all the books that come into the hands of children were like this, the prophecy might meet its fulfillment. It shows the things that bring health and comfort and the most favorable surroundings in school sites and buildings, habits of children, regulation of school work, pleasing and artistic surroundings. Everything should be attractive. Every precaution should be taken against everything that works injury physically, mentally and morally.

The conditions prepared are not only ideal, but quite practical, if school authorities and teachers will only set themselves to work in the right direction. In the line of school room decorations elegant illustrations are given.

IVANHOE; A ROMANCE. By Sir Walter Scott. Edited with Introduction and Notes, by Porter Lander MacClintock, A.M., Instructor in the University of Chicago. 530 pages, with numerous illustrations, by C. E. Brook. Published by D. C. Heath & Company, Boston.

Not many of the various works of fiction that have appeared in recent years will live in literature as long as Scott's historical novels. Ever since they were written, they have been standard works, and of these Ivanhoe is considered one of the best. If the conditions presented are not all strictly true of the times of King John, they are admitted by historians to be true of periods not much earlier or later. The story never loses its

interest. The characters are strong, the scenes vividly drawn. We are glad to see this romance of early English history republished in this attractive form. The introduction contains interesting matter on the times in which the story is placed, and the way in which it was written.

THE REWARD OF PRINCE CHEERFULNESS. By Ruth Lewiston. 47 pages, with numerous illustrations—half tones. Published by William R. Jenkins, New York.

A tale intended to portray, by personification, traits of character, such as cheerfulness, temper, patience, etc., their cause and their effect upon each other. Cheerfulness sheds forth its genial rays, is brave and courageous, while temper, at first uncontrolled, will at last be conquered by the bright beams of cheerfulness, and yield to its influence.

FIRST BOOK HOME GEOGRAPHY AND THE EARTH AS A WHOLE. By Ralph S. Tarr, B. S., F. G. S. A., Professor of Dynamic Geology and Physical Geography at Cornell University, and Frank M. McMurry, Ph.D., Professor of Theory and Practice of Teaching at Teachers College, Columbia University. 279 pages. Price, 60 cents. With many colored maps and numerous illustrations, chiefly photographs of actual scenes. Published by The Macmillan Company, New York, Chicago. For sale at Des Forges & Company, Milwaukee, Wis.

This is the first of a series of three volumes. The second will deal with North America, the third with Europe and other continents. The first part of the present volume, under the head of home geography, treats of soil, hills, valleys, industries, climate and government. The second part covers the world as a whole. Here the form and size of the earth, daily motion of the earth and its results, the zones, heat within the earth and its effects, etc. The colored maps are clear, and the illustrations are fine. The book is in the size of an ordinary third reader, and in this respect differs radically from the other geographies.

RHETORIC AND HIGHER ENGLISH. By G. H. Bell, author of Chart on Punctuation, etc. Full cloth, gilt stamp, 372 pages. Price, \$1.00. Published by Ainsworth & Co., Chicago.

The author has divided the work into six parts, beginning with the choice of words, followed by a classification of sentences and their combination into paragraphs, they by the qualities of style, rhetorical figures, composition, and in part six full directions for preparing manuscript for the press and instructions as to proof reading, etc., etc.

The book will be found of unusual value in its completeness, conciseness, clearness of expression, and its consecutive order of arrangement.

PARADISE LOST. Book I and II. John Milton. Edited for high school use by William I. Crane, Head of the English Department, Steele high school, Dayton, O. 125 pages, price, 25 cents. Published by the Macmillan Company, New York. For sale at Des Forges & Company, Milwaukee, Wis.

There are books which most people speak well of but which very few read. Large volumes look formidable, and people who are busy are apt to hesitate before commencing to read them. Paradise Lost used to be read more than it is today. This handy little volume containing Books I and II with the arguments of all the books, maps and interesting information contained in the introduction and notes furnishes a tempting way to begin the reading of the great English epic.

A LORD'S COURTSHIP. A Novel. By Lee Meriwether. Illustrated, 288 pages. Price, cloth, \$1. Published by Laird & Lee, Chicago.

This is a well-written book, in which the author, who is apparently informed on social conditions in Europe, as well as America, tells a good story. When we say a good story, we mean it in all that this expression implies. The plot is ingenious, the characters faithfully drawn, the style terse and attractive.

STUDIES IN ENGLISH AND AMERICAN LITERATURE. By G. H. Bell, author of Natural Method in English, Guide to correct Language, Familiar Talks on Language, etc. 699 pages; in two parts, containing 123 pages of questions and suggestions; full cloth bound, gilt stamp. Price, \$1.50. (Teacher's Edition). Pupil's Edition, 475 pages, in two parts, full cloth bound, gilt stamp. Price, \$1.25 (in press). Published by Ainsworth & Company, Chicago, Ill.

The material in these two volumes is similar except that the pupil's book does not contain the series of questions with analyses and remarks prepared for teacher's use.

Through its division into two parts the author has been enabled to present first a comprehensive survey of general subject of Literature, and second a comprehensive series of selections to show the distinctive style of our best writers. Part first has been arranged in a chronological order to show the continuous development and progress of literature—Part second is composed chiefly of selections arranged in nine distinctive classifications of the best selections of representative authors. The readings are mainly from modern authors, and are sufficiently comprehensive to afford all the knowledge of good reading that can be attained in 1st and 2d years' work in high schools.



A Bookman's Luck.

Sometime ago Hugh Foresman, of Scott, Foresman & Co., told a good story on E. R. Smith, of D. C. Heath & Co., in these columns. When Brother Smith was twitted about the escapade with Hugh it was thought that he would divulge a counter story in order to get even.

"I can not tell you a story just now," said he, "but I will give you a piece of advice. If you want a friend who will stick closer than a brother; a partner in business who will bring you riches; an advisor who will never show you the wrong road; a schemer who will get you out of jail; a mascot who will never fail you, and finally a guide who will get you inside the Pearly Gates without your being asked a single question—get an option on Hugh Foresman."

We listened in respectful silence. The large bookman took a more comfortable position in the large cushioned chair which he occupied and with an ahem to clear his throat he intimated that after all he had a story to tell.

"A few months ago," he began with a gleam in his eye, "it was my good fortune to make a trip through the East with this genial friend and many incidents that happened enroute could be cited to prove all I have said of his abilities. But one will suffice.

"Among the matters of 'Pressing business importance' that took us East at this time was the Harvard-Yale Football Game. It was to be the event of the year. We must see it, and how we secured tickets to the best seats on the field will illustrate what I have said about Hugh's ability to get what he goes after.

"Before we left Chicago we heard that tickets were very scarce and when we reached Philadelphia we learned that every ticket had been sold. We applied in vain at the athletic clubs, sporting goods stores, and newspapers offices in Philadelphia and New York. None of them had been able to secure a single ticket. Finally as a last possible resort we appealed to the manager of the Pennsylvania Football Team and had him wire the Harvard manager asking him to provide admission tickets for us and stating that we would call for them at the box office in Cambridge on Saturday. He offered us no assurance, however, that we would get them, but expressed the hope that Harvard might be holding back a few for the Pennsylvania team—a usual courtesy. But when we arrived in Boston, late Friday night, we learned that, inasmuch as all the tickets had been sold, there would be no box office open and that no one would be admitted to the grounds except those holding seat tickets.

"This news sent us on a wild scramble among the 'scalpers.' Here we found a few tickets, but they were very high in price and location; finally by paying a premium we secured two admissions, but the seats they called for were so far away from the field that we could have enjoyed nothing but a sight of the vast crowd of 35,000 people. We thought this worth the price—at least we did not intend to return to Chicago without being able to say that we had seen the Harvard-Yale game.

"Having secured these tickets I was satisfied, but Hugh was not. He had been manager of the Lafayette college team one year (perhaps he has told you about it) and he could not be content to see this great game from the farthest corner of the grounds from where it was impossible to make any note of the plays.

"After breakfast Saturday morning he went to the telephone and began trying to get the box office. Finally he was connected with the Harvard Athletic Association headquarters.

"I heard his questions and arguments over the 'phone, and at first it was evident that the man at the other end of the wire had never heard of Foresman or Smith, but when he said that he did have in his possession four tickets for a Mr. Woodruff of Philadelphia, Hugh began at once to convince him that they were for us and finally succeeded in making the man believe that it was possible the operator had made a mistake and had written Woodruff instead of Foresman.

"In fact, he finally made the man so sure of it that he told us to come over and get the tickets. We already had the admission tickets, but these were better ones—located near the end, but on the side line. We were troubled about there being four of them because the price was high, at least we feared it might be, but we decided to see them. On arriving at the college we found the man who had 'phoned us. He was not deeply moved by what Hugh told him of our having come all the way from Chicago to see the game, and of how anxious we were to get a good view of this one because it would probably be the only great game we would ever see, etc.

"He merely fumbled the tickets as much as to say, 'Do you want them?' Hugh was not sure. Finally he said that two of our party did not come and he was not sure that we could use the four tickets. Then the man became interested. He had a friend who had two tickets right in the center of the field and only six rows from the ground—the best seats on the field. This friend had a party of four and had tried everywhere to get four seats together. He had begged for the four which had been reserved for the Philadelphia party, but the man would not let them go without our consent.

"Hugh finally agreed to let the man have the four seats provided he would let us have the two seats on the center of the field without extra cost. The bargain was made and we saw the greatest football game ever played from the 55-yard line, with Gov. Roosevelt and other dignitaries for our neighbors, and paid only the regular price of admission for tickets that would have sold quickly at \$10 each.

"When the game was half over Hugh began to wonder whether the telegraph operator really had made a mistake in writing Woodruff when he meant Foresman and whether the four seats were really our seats. On this point I was fully able to satisfy him when we reached the hotel after the game was over by showing him the belated dispatch from our Philadelphia friend, which read, 'Sorry, but could not secure tickets for you. All sold. No courtesies this year.'

"Hugh was profoundly sorry and declared he would make abject apologies to Mr. Woodruff should he ever meet him."



WM. RIDDLE,
Bookman and Author of
"Nicholas Commensius,"
Lancaster, Pa.



CAPT. J. A. BOWEN,
Globe School Book Co.,
New York.

Lucien V. La Taste, who represents the University Publishing company in the south, is the president of the Travelers' Protective association. This organization held its annual meeting at New Orleans last month. Mr. La Taste discussed the trust problem from the traveling man's point of view in an able manner. Last winter he appeared before the senate committee at Washington and added valuable information to this question.

South Carolina has a state board that selects books for a list from which counties adopt similar to that of Virginia. The South Carolina board, consisting of eight or nine members, meet sometime in June and again in September of this year to adopt books for a term of seven years. J. A. Bowen of the Globe School Book Co. is there now as is Chas. H. Robertson of the J. B. Lippincott company and several other book men.

Richardson, Smith & Co., the new publishing house, will have a western office at Chicago at 521-523 Wabash avenue, and will be represented by J. L. Little. Mr. Little has been with the Franklin Publishing Co. for some time. Mr. A. W. Richardson and Mr. Hanover were at Chicago perfecting arrangements for this office.

The Globe School Book Co. expect to open an office at Chicago.

Mr. A. L. Hart, who was connected with D. Appleton & Co. for eight years, now represents D. C. Heath & Co. in the New England field, with headquarters at Boston.

Judge Wm. Clendenin has accepted a position with Rand, McNally & Co. and will represent the firm in the Northwest. He formerly represented Ginn & Co. in this territory.

Mr. W. D. Nickerson has severed his connection with Rand, McNally & Co., to accept the position of Metropolitan agent for the Globe School Book Co., New York City.

Capt. J. A. Bowen, who is now with the Globe School Book Co., New York City, is an old bookman. In recent years he has been connected with Rand, McNally & Co. and Butler, Sheldon & Co.

W. D. Nickerson, who is also connected with the new house, was with Cowperthwait & Co. years ago. More recently he was connected with the Werner School Book Co., representing the firm in the New England states.

H. E. Hayes, the manager of the educational department of D. Appleton & Co., was laid up with illness this spring. Upon his recovery, his only daughter became ill and died. The loss is a severe one for Mr. Hayes.

She was Mrs. Nannie Bowen and was generally beloved by those who knew her. There has been no death in the Hayes family in many years. Mr. Hayes' father is still living and, although quite old, is quite hearty.

Mr. G. Clifford Noble, of the firm of Hinds & Noble, sailed for a trip abroad the latter part of April and expects to return about the middle of July. During the trip Mr. Noble, who is accompanied by his wife, will visit Gibraltar, Genoa, Nice, Monte Carlo, Pisa, Rome, Naples, Vesuvius, Pompeii, Berlin, Frankfurt, Mayence, The Rhine, Cologne, Amsterdam, The Hague, Rotterdam, Antwerp, Brussels, Paris and London. While at Paris Mr. Noble will spend some time viewing the Exposition, and in London he will remain for an extended period to look after the interests of his firm.

Charleston will see the best representation of Southern bookmen ever gathered. The fact that a Southern city has for the first time been selected by the N. E. A. for this great annual gathering, will be appreciated by the school book representatives of that section of the country.

Edward Day Barker represents the University Publishing Co. in the Southwest. He makes his headquarters at 1524 N. Tejon Street, Colorado Springs, Colo.

School Board Journal

Book Reviews.

LEE'S STANDARD GUIDE TO PARIS. Illustrated City Routes and Every Day French Conversation. Especially Compiled for American Tourists. By Max Maury, A.B., LL.M., Author of English-French Dictionary of Lee's American Tourist's Map of Paris, etc. With German and Italian Tourist's Vocabularies. Flexible cloth, 50 cents; full leather, full gilt, \$1. With large plan of Exposition, in colors and diagrams of the Louvre Museums. Published by Laird & Lee, Chicago.

This little volume, which will fit any ordinary sized pocket, is certainly an indispensable acquisition to the American visiting Paris. It is complete, meeting every contingency which may arise in the travels of a stranger in a strange land, and particularly an American, unfamiliar with the French language, who finds himself for the first time in Paris.

LONGMANS' "SHIP" LITERARY READERS. The Advanced Reader. 278 pages, with many illustrations and engravings. Published by Longmans, Green & Company, New York.

Half a hundred selections from the best English writers from Dean Swift to the present time, and from a few American writers. It is a "systematic suggestion of the great modern prose literature which is the glory of England, with a little of the best poetry here and there to break the monotony." The selections are consecutive and representative. A few lines at the head of each selection are explanatory. Notes are added at the end of the book. The idea is that one does not care to know much about an author until he has found his writings interesting. Here are the best samples that can be found, and they will quicken a desire for more of the same sort.

A SMALLER HISTORY OF ROME. By Sir William Smith, D.C., LL.D. New and Thoroughly Revised edition by A. H. J. Greenidge, M.A., Lecturer and late Fellow of Hertford College; Lecturer in Ancient History in Brasenose College, Oxford. Cloth 12mo., 371 pages, with colored map, plans and illustrations. Price, \$1.00. Published by the American Book Company, New York, Cincinnati, Chicago.

For many years this has been considered a standard text book. In this new and revised form the merits of the original have been preserved with valuable additions, the result of later researches. The maps, plans of cities, and other illustrations add much to its value. It is a very readable book as well as an excellent text book.

OUTLINES OF PLANT LIFE. With special reference to form and function, by Charles Reid Barnes, Professor of Plant Physiology in the University of Chicago. 308 pages, net price, \$1.00. Published by Henry Holt & Company, New York.

Professor Barnes' Plant Life has been in use for some time in the schools. The Outlines has been prepared at the request of the publishers to meet the wants of schools which can give only a part of the year to botany. In this book the account of the minute anatomy of plants has been omitted, as well as portions of other subjects, for the full understanding of which laboratory work with the compound microscope would be necessary. Laboratory directions for the convenience of those who may be able to follow them more or less fully, are placed after the paragraphs and chapters. The author and the publishers have worked together to make an admirable book.

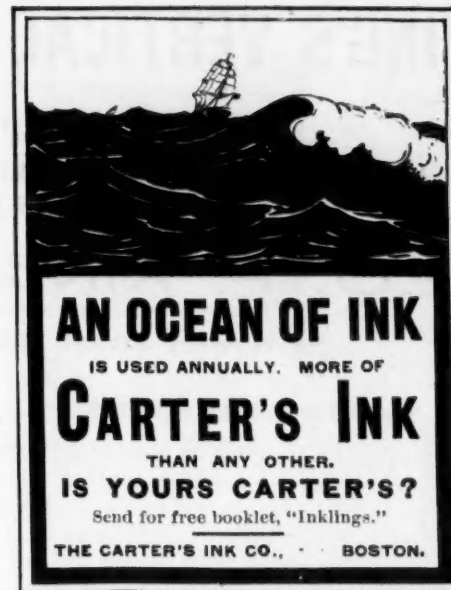
BEOWULF. The Hero of the Anglo-Saxons, by Zenaide A. Ragozin, Member of the American Oriental Society, etc. Author of "History of the World," etc. Illustrated by George T. Tobin. 352 pages, postpaid, boards, 60 cents. Published by William Beverley Harison, New York.

There is a fascination in the stories of the old Anglo-Saxons. They were a sturdy race, and did many wonderful things. Tradition has inveigled many an impossibility among their deeds. Their mythology personified destructive forces of nature. There were frightful dragons as well as mortal enemies to be conquered.

These traditions had an influence on the character of the people, developing courage and endurance. They have worked their way into literature. These stories are here told in simple language, short, vigorous Saxon words. One would judge it to be an almost literal translation. They are stirring tales most interestingly told, with some spirited illustrations.

THE COMPLETE POCKET-GUIDE TO EUROPE. Edited by Edmund C. Stedman and Thomas L. Stedman. 505 pages, with memoranda pages in the back of volume. Supplement to the Complete Pocket Guide to Europe. 29 pages. By same author. Price, \$1.50. Published by William R. Jenkins, New York.

An indispensable hand book of information for one who is going to travel in Europe. Almost everything that one will want to know seems to be anticipated. Places of special importance or interest are described. Hotels are located and prices named. Railroad fares are



given. There are maps of countries and plans of cities. Side excursions from main lines of travel are planned. Historical localities are pointed out. Words of caution and advice are given. One is told how to change his bills of credit into the currency of each country. In fact everything in the way of useful information that it is possible to condense in the limits of a pocket-guide seems to be given, hence in form convenient for references.

THE VIOLET FLAME. By Fred T. Jane. Exclusive, Authorized Edition. Illustrated, 245 pages, cloth. Price \$1. Published by Laird & Lee, Chicago.

This is a strange story. Science figures largely in the plot, which is certainly original as well as clever and ingenious. The book is well written, the interest is sustained throughout, and the subject matter suggestive to thought in a new direction.

HIAWATHA, THE INDIAN FROM LONGFELLOW'S SONG OF HIAWATHA. By Ella Booher. 233 pages, with many half tone engravings. Published by the Educational Publishing Company, Boston, New York, Chicago.

The mythologies of Greece and Rome are preserved in their great epic poems. The mythology of the North is embodied in the Niebelungen Lied. The song of Hiawatha comes the nearest to an epic of anything we have in American literature. It is full of the myths of the natives of this country, and this book made up of narrative in prose and selections from the poem, is an attempt to bring the poem to the notice of children. The work has been done in a pleasing way, and we think the children will become interested in "these legends and traditions."

NEW BOOKS FOR THE GRADES.

THE TARR AND McMURRY GEOGRAPHIES.

FIRST BOOK. Home Geography and the Earth as a Whole.

By RALPH S. TARR, B. S., and FRANK McMURRY, Ph. D.

With many colored maps and numerous illustrations, chiefly from photographs. 60 cents net.

The second volume, on North America, will appear very soon; and the third, devoted to Europe and the remaining continents, in the fall.

Not a cumbersome, unwieldy volume, but one that can be put in a coat pocket—about the size of a fourth reader, yet the maps are of exceptional distinctness and value, one of the characteristic features of the work.

A Short History of the United States for School Use.

A brief, clearly written account of the founding and development of the United States for school use in connection with a limited amount of parallel reading, and topical work. By EDWARD CHANNING, Professor of History in Harvard University, author of "Students' History

of the United States", etc. 12mo. Half leather. 90 cents net. With maps and illustrations, a table of dates, a marginal analysis, an apparatus of questions, suggestions to teachers, etc., the Constitution of the United States, and an index.

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DEALERS IN SCHOOL SUPPLIES.
38 Hawley Street, BOSTON.

School Supplies and Equipment.

Oswego, N. Y. Complaint was made to the board that teachers were selling writing paper, pads, pens, pencils, etc., to the pupils, by school supply dealers. The board discussed the matter and a resolution was adopted that a committee of school teachers be appointed to report to the schools. Lists will then be given the different dealers early enough in the year to enable them to have the supplies ready when needed. Supt. Bullis said that the selling of such small articles to the children under them was a great nuisance to the teachers, who, instead of profiting, more frequently lost by the transaction. He said uniformity in drawing supplies was needed more than along any other branch of work.

Scranton, Cal. City Attorney De Ligne, in an opinion as to the right of a school director to contract for a purchase of supplies from a person or firm by whom he is employed, for the school department, and as to the right of a director to vote on or otherwise participate in any action of the board in reference to such contract or purchase, concludes that it would be contrary to the policy of the law of the state, and hence that a school director cannot officially deal or contract with or purchase from any person or firm by whom he is employed as manager, or in any other capacity, by virtue of which his contract of employment makes it his duty to generally make such contracts or sales for his employers, or to advance their interests in such matters; nor can a director thus employed vote on or participate in any action of the board auditing or paying claims of his principal under such contract or otherwise affecting such transaction.

The Chandler Adjustable Chair and Desk Works report the receipt of an order for desks from the school board of Westfield, Mass., amounting to several hundred desks.

In one of the shops of the United States Cast Iron Pipe and Foundry Co., Cincinnati, O., the company has fitted up a room with drawing tables, boards and "T" squares as a study room for the use of a number of its employes who are students of the International Correspondence schools, Scranton, Pa. The class, which numbers about fifty men, and includes the general manager, studies on "company time" and is supplied with drawing paper by the firm. All promotions in the shops will hereafter be made from students of this class. The International Correspondence schools have nearly a hundred courses treating of all branches of mechanical and engineering work. Instruction is carried on wholly by mail, and there are nearly 200,000 students and graduates.

Chicago, Ill. Fire alarm boxes in the schools are strongly advocated by City Electrician Elliott. Many of the schools are located a long way from any fire alarm, and, Mr. Elliott believes, a fire in such a school would gain great headway and possibly imprison a number of children while the department was being summoned. Fire drills are practiced in the schools,

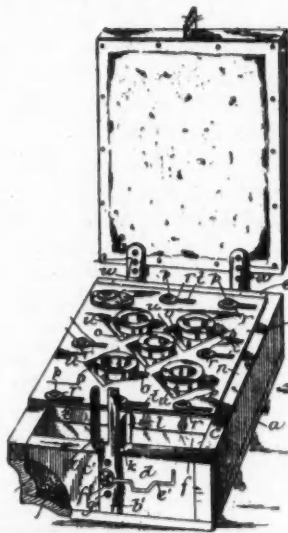
and the children could be marched out under ordinary circumstances, but a fire which would cut off escape from the upper stories would be a more serious matter, unless the fire men could be brought into action hurriedly.

Elizabeth, N. J. The board of education has purchased a Smith-Premier typewriter.

The school board of Syracuse, N. Y., have just placed an order for school desks with the Piqua School Furniture Works.

Special Notice to Teachers and School Officials.

Your attention is called to the sticky, muddy, filthy ink so often found in the inkwells of school desks; to getting ink, by accident or mischief, on desks, books, clothing, fingers and floor; to the danger of transmitting disease by storing and using in common the pencils and pens; to the general rapid evaporation of ink; to the large amount of time, energy and nerve force wasted by the teacher in the care of inkwells as usually left in school desks. All this can now be avoided by using the Barten Antiseptic Cabinet for collecting, storing and distributing inkwells, pens and pencils. Its use prevents the pupil forming a habit of writing a muddy, coarse, ugly hand; prevents freezing of ink; promotes health, cleanliness, better educational progress, convenience, etc.



The cabinet is adjustable to fit inkwells of any size. Can be made to hold any number of inkwells—preferably fifteen. It is very light, durable, everlasting, beautiful, handy and cheap. When pupils have finished writing, the teacher takes the cabinet, goes to a pupil's desk, the pupil puts his hand under the desk and slightly elevates the inkwell, the teacher takes it and puts it in the cabinet, then he takes the pen, wipes it clean on the pen-wiper in the cabinet, dropping the pen into its compartment. On the bottom of this compartment is a pad containing a disinfectant which destroys disease germs on penholders from breath or mouth of diseased pupils. After all the inkwells and pens are collected, the close-fitting cover is placed on the cabinet, which is put in a safe place. All this is done in less time than it takes to tell it, with no inconvenience.

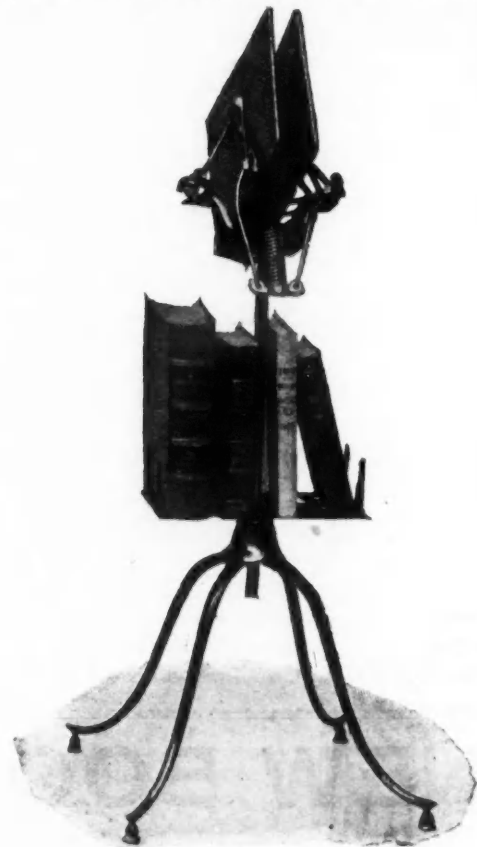
This invention is the result of long and patient experimenting. It has been constantly used in the school room and constantly improved for several years. It is perfect. Have a few on hand for delivery. Write at once for prices, etc. To Every Teacher and All Persons Reading This:

I would respectfully request you to write me at once your opinion of the use and need of this Antiseptic Cabinet in the school room. Fellow teachers, please do not fail to write; your opinion will help me to estimate the demand there will be for the cabinets. I want the opinions of hundreds of thousands of teachers. Wm. H. Barten, Allen, S. D.

E. FABER.



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A KALAMAZOO BOOKHOLDER.

The above illustration shows the peculiar mechanism of this holder and is automatically adjustable to either thick or thin books, and which makes it the best device of this kind on the market.

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Oil, Acetylene, Calcium, Electric Lanterns, \$14 to \$100.
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Philadelphia, Pa.

School Board Journal

Book Notes.

The following new books soon to appear from the press of Benj. H. Sanborn & Company, Publishers, Boston, are: The Catiline of Sallust, edited by Dr. Charles G. Herbermann of the College of the City of New York; A Beginner's Book in Latin, by Tuell & Fowler, authors of A First Book in Latin; A Composition and Rhetoric, edited by Dr. Lewis W. Smith, of Tabor College and James E. Thomas of the Boston English High School.

The Boston office of the Prang Educational Co. has followed the pace set by its Chicago office. It has been removed from the old Washington street building to 110 Boylston street, where a number of educational publishing houses are now located. The company occupies the third floor, which has been specially fitted up so as to display its goods to the greatest advantage. The shipping facilities have also been greatly improved.

Messrs. Thomas Y. Crowell & Co., the publishers of Orison Swett Harden's books, announce that "Pushing to the Front" has been translated into the Japanese language, and is now used in the schools of Japan as a text book. Alexander Rossi, the leading educator of Italy, and senator in the Italian parliament, has recommended that "Pushing to the Front" be made obligatory in the Italian schools. Several editions of this book have been brought out in England, and there has also been a demand for it in Holland and other countries.

It is not often that an offer, at once equitable, reliable, and consistent with business principles, is made as attractive as The Teachers' Fellowship of *The International Monthly* (The Macmillan Company).

These Fellowships are of \$150 each, payable in cash, and may be used by teachers in any way which is designed to further their work.

The award will be made in December by a competent board of judges, who will take into consideration not only the literary excellence of the essays, which must not exceed 2000 or 3000 words, but the previous training and advantages of the essayist, and the originality of treatment.

The range of subjects upon which teachers are invited to write covers all principal departments of knowledge, nor are there any specified number of fellowships or prizes.

The International Monthly gives to The Fellowship fund, one half of the subscriptions for the magazine, which subscriptions in their turn help to swell the Fellowship Fund.

It is evident that the more persons interested in the Fund as subscribers to the magazine the greater the number of Fellowships awarded.

Further information may be obtained by addressing the Fellowship Editor, *The International Monthly*, Burlington, Vt.

More than a year ago the United States government sent an expert geologist to the Philippines to investigate the material resources of those islands. In the June Scribner's Mr. Geo. F. Becker will give some of the most important results of his investigations in regard to the mineral, industrial and agricultural wealth of the Philippines.

Potter & Putnam Co. will issue in June the elementary edition of their Inductive Geography. This book has been prepared by Mrs. Mary R. Davis, assisted by Dr. C. W. Deane. Mrs. Davis, as principal of the normal school in Springfield and Institute instructor of many years experience, has shown great ability not only in the preparation of the text, but in the selection of the illustrations accompanying it. The book will contain about 200 pages and nearly 250 illustrations, which have been carefully selected with reference to the matter under discussion. The book is arranged to teach through illustrations, each picture representing a point or teaching a fact. It will appeal to the children's interest through the life which it emphasizes. The child will be led to search the picture for a point brought out in the text, and the descriptive matter of the picture will be placed as closely as possible to it.

Mrs. Davis' large experience as a teacher and lecturer enables her thoroughly to understand both the practical and the theoretical side of the subject, and the book will be especially designed to meet the wants of the pupils who are to use it. Its vocabulary is carefully selected and the expressions are clear and concise.

Many of the unique features of the large edition of the Inductive Geography have been followed up in the elementary, and the size will be 7x9 inches, quite a departure from the size of the ordinary geography. There will be two maps to each country, a physical map and a political map, especially drawn for this book. The political maps have been prepared by C. J. Peters & Son, of Boston, noted for their high class work in this line.

HOW'S THIS?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Props., Toledo, O.

We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him to be perfectly honorable in all business transactions and financially able to carry out any obligations made by their firm

WEST & TRUAX, Wholesale Druggists, Toledo, O.

WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo, O.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price, 75c. per bottle. Sold by all Druggists. Testimonials free.

Hall's Family Pills are the best.

Brooklyn, N. Y. A teacher temporarily employed in a class to which she is not eligible for regular employment receives the salary of the highest grade to which her certificate and experience qualify her under the by-laws for regular employment. A substitute serving in an elementary school in the place of an absent teacher receives \$2 a day and is paid directly by the teacher.

The Milton-Bradley Co. announces that it has reduced the price of the Kindergarten Review from \$2 to \$1 per year. This price is about one-fourth of the actual value of the publication. It is the best kindergarten magazine in the world. The reduction will, no doubt, triple its circulation.

Surveying is One Way

to a successful career as a Civil Engineer, Mechanical or Architectural Drafting are other stepping stones to good professions that are brought in reach of busy people by our system of instruction by mail in technical subjects. You need not lose an hour from your work or a dollar of your salary. We open a sure and rapid way for you to advance

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Martha's Vineyard Summer Institute.

The Martha's Vineyard Summer Institute, held at Cottage City, Mass., enjoys the honorable distinction of being the oldest and the broadest summer school for teachers in the United States.

It has an attractive location, out in the Atlantic Ocean, where the delightful sea breezes have full play from every direction.

This institute is not a convention, with a miscellaneous assortment of essays and addresses, but a school in the best sense of the term. The work is all carefully planned and systematically conducted. It is the purpose of the institution of affording to teachers and others the opportunity of combining the study of some specialty with the rest and recreation of a delightful and inexpensive seaside resort. The twenty-third annual session of this institution begins on Tuesday, July 10, 1900.

For any information desired apply to W. A. Mowry, Cottage City, Mass.

The Sea Breezes.

Temper the winds to the Charleston lambs. The Monon makes a one-fare rate to the N. E. A. convention, July 7-13, with choice of a dozen routes through the beautiful Alpine region of the south. L. E. Sessions, N. W. Pass. Agt., Minneapolis; M. Hunter, Com'l Agt., Milwaukee.

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NEW ORLEANS.

A Tonic

Horsford's Acid Phosphate

The most efficient remedy known for the relief of **languor** and **exhaustion**, so common in the spring and summer months.

Taken after exhaustive illness it acts as a wholesome tonic, giving renewed strength and vigor to the entire system.

Taken before retiring, quiets the nerves and induces refreshing sleep.

Sold by Druggists.

Genuine bears name HORSFORD'S on wrappers.

An old-time schoolmaster says that the best curfew ordinance is one that is adopted in each family where the old man acts as mayor and city council, night watch and calaboose keeper; where fine and punishment go together, and where a good hickory is more to be feared than so much lollypop.

A tin peddler cheats a farmer's wife out of 11 cents on her ragbags and 17 cents on a calfskin; she works two dozen bad eggs on him at 14 cents and stuffs a pound of hen feathers in a bag of goose feathers and sells them at 40 cents a pound. Now, how much is that tin peddler ahead?

A bookman tells a good story of his college days. It relates to a negro gardener, a jolly fellow, with whom the boys used to have considerable sport. Sometimes he would floor them with his repartee.

One day in spring Sambo was burning the college green in order to get rid of the old withered grass. A freshman came along, and, thinking to have some fun, shouted:

"Say, there, Sambo, you ought not to burn that stuff."

"Why?" inquired Sambo.

"Because," replied the freshman, "it'll make that grass as black as you are."

"Well, massa," retorted Sambo, "dat's all right. Yes, dat's all right. Never you fear; dat 'ere grass 'll come up and be as green as you are!"



Professor (visiting)—Now, Willie, which of the parables do you like best?

Willie—Where somebody loafs and fishes.

Peinliches Mißverständniß.
Der Herr Professor schickt seine beiden Jungen zu seiner Schwester auf's Land. Der eine indeß hat die Abfahrt des Zuges veräumt, und da der andere keine Auskunft über ihn zu geben vermag, so telegraphirt die Tante an ihren Bruder zurück: "Ein Junge angekommen." — "Der leichtesten Glückwünsch!" antwortet ihr sofort telegraphisch der Professor in seiner Zerstreuung.



Professor (examining his shrunken pantaloons)—Who would have thought that I am still growing!

A school inspector well known for his weight was trying to extract the word "flesh" from a class. His efforts had failed, but taking hold of his fat cheek between his thumb and forefinger, he pulled it out and asked:

"What's this?"

The unhesitating answers came promptly, "Pork, sir."

The same inspector was once giving an object lesson on an umbrella. To illustrate his subject he took his own silk umbrella, which happened to have a small hole in it.

"What is this, boys?"

"An umbrella, sir."

"And what is this?"

"The stick, sir."

"And these?"

"The ribs, sir."

"With what is it covered?"

Silence.

"Surely you know. What kind of an umbrella would you call it?"

"An old 'um, sir."

Mr. Figg (impressively)—Here is an account in the paper of one more boy who went into the river on Sunday and got drowned.

Tommy—I 'spect his folks kept him so busy through the week goin' to school and running errands that he didn't have no chance to learn to swim.

Robert Collyer once said:

"A Man's Best Friends Are His Ten Fingers."

Now if you put in those fingers a **DIXON PENCIL**, the holder is armed and equipped against all the trials that can possibly arise, either in the school-room or out of it.

Send 16 cts. in stamps for a practical illustration of this fact.

JOSEPH DIXON CRUCIBLE CO.,

Jersey City, N. J.

Learning the Truth.

A school inspector was examining a class in grammar, and trying to explain the relations of adjectives and nouns by a telling example.

"Now, for instance," said he, "what am I?"

That was an easy question, and all the children shouted, "A man!" and then looked around triumphantly, as much as to say, "Ask another."

"Yes, but what else?" asked the inspector.

This was not so easy; but, after a pause, a boy ventured to suggest, "A little man."

"Yes, but there is something more than that."

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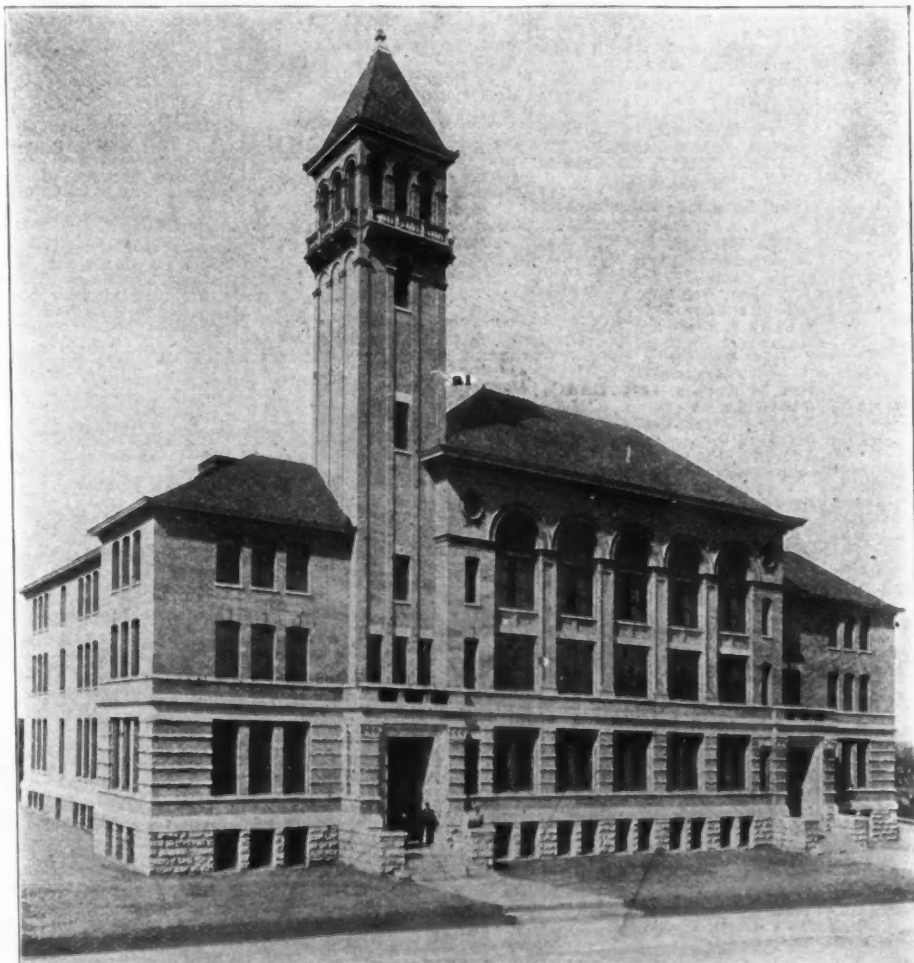
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Horsford's Acid Phosphate

The most efficient remedy known for the relief of **languor** and **exhaustion**, so common in the spring and summer months.

Taken after exhaustive illness it acts as a wholesome tonic, giving renewed strength and vigor to the entire system.

Taken before retiring, quiets the nerves and induces refreshing sleep.

Sold by Druggists.

Genuine bears name HORSFORD'S on wrappers.

An old-time schoolmaster says that the best curfew ordinance is one that is adopted in each family where the old man acts as mayor and city council, night watch and calaboose keeper; where fine and punishment go together, and where a good hickory is more to be feared than so much lollypop.

A tin peddler cheats a farmer's wife out of 11 cents on her ragbags and 17 cents on a calf-skin; she works two dozen bad eggs on him at 14 cents and stuffs a pound of hen feathers in a bag of goose feathers and sells them at 40 cents a pound. Now, how much is that tin peddler ahead?

A bookman tells a good story of his college days. It relates to a negro gardener, a jolly fellow, with whom the boys used to have considerable sport. Sometimes he would floor them with his repartee.

One day in spring Sambo was burning the college green in order to get rid of the old withered grass. A freshman came along, and, thinking to have some fun, shouted:

"Say, there, Sambo, you ought not to burn that stuff."

"Why?" inquired Sambo.

"Because," replied the freshman, "it'll make that grass as black as you are."

"Well, massa," retorted Sambo, "dat's all right. Yes, dat's all right. Never you fear; dat 'ere grass 'll come up and be as green as you are!"



Professor (visiting)—Now, Willie, which of the parables do you like best?

Willie—Where somebody loafes and fishes.

Peinliches Mißver-
ständniß.

Der Herr Professor schickt seine beiden Jungen zu seiner Schwester auf's Land. Der eine indeß hat die Abfahrt des Zuges veräumt, und da der andere seine Auskunft über ihn zu geben vermag, so telegraphirt die Tante an ihren Bruder zurück: "Ein Junge angekommen." — "Herzlichen Glückwunsch!" antwortet ihr sofort telegraphisch der Professor in seiner Zerstreuung.



Professor (examining his shrunken pantaloons)—Who would have thought that I am still growing!

A school inspector well known for his weight was trying to extract the word "flesh" from a class. His efforts had failed, but taking hold of his fat cheek between his thumb and forefinger, he pulled it out and asked:

"What's this?"

The unhesitating answers came promptly, "Pork, sir."

The same inspector was once giving an object lesson on an umbrella. To illustrate his subject he took his own silk umbrella, which happened to have a small hole in it.

"What is this, boys?"

"An umbrella, sir."

"And what is this?"

"The stick, sir."

"And these?"

"The ribs, sir."

"With what is it covered?"

Silence.

"Surely you know. What kind of an umbrella would you call it?"

"An old 'um, sir."

Mr. Figg (impressively)—Here is an account in the paper of one more boy who went into the river on Sunday and got drowned.

Tommy—I 'speat his folks kept him so busy through the week goin' to school and running errands that he didn't have no chance to learn to swim.

Robert Collyer once said:

"A Man's Best Friends Are His Ten Fingers."

Now if you put in those fingers a **DIXON PENCIL**, the holder is armed and equipped against all the trials that can possibly arise, either in the school-room or out of it.

Send 16 cts. in stamps for a practical illustration of this fact.

JOSEPH DIXON CRUCIBLE CO.,

Jersey City, N. J.

Learning the Truth.

A school inspector was examining a class in grammar, and trying to explain the relations of adjectives and nouns by a telling example.

"Now, for instance," said he, "what am I?"

That was an easy question, and all the children shouted, "A man!" and then looked around triumphantly, as much as to say, "Ask another."

"Yes, but what else?" asked the inspector.

This was not so easy; but, after a pause, a boy ventured to suggest, "A little man."

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Brooks'...CSCo
Wentworth's...G&Co
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Smith-Stringham's...SF&Co
Thompson's New...MM&Co
Collins'...TB&Co
Beginners'...TB&Co
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Bradbury's Ele...TB&Co
Bradbury's & Emery's...TB&Co
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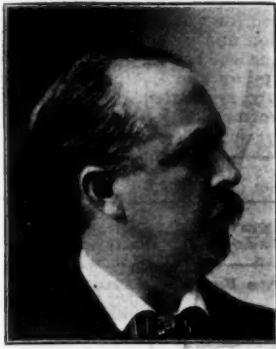
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Brooke's...MacCo
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George's Chancer to...
Arnold...
The Silver Series...SB&Co
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Baldwin's Select...
Sprague's Studies in...
Maer's New Method...
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Tyler's Manual of...
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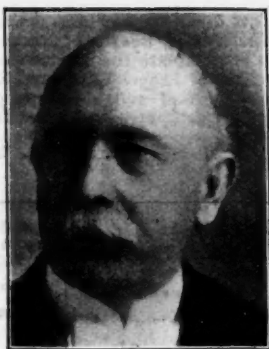
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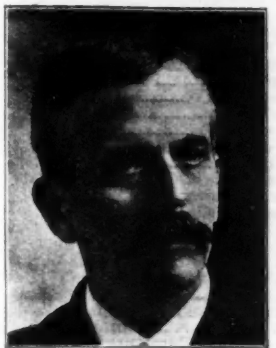
Prof. A. J. SMITH,
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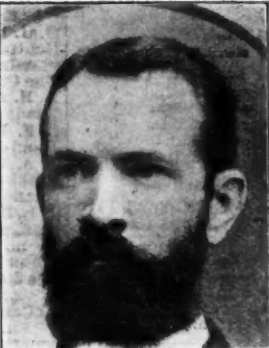
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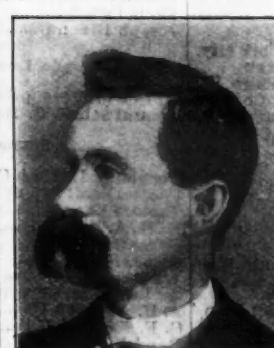
JOS. C. STAUFFER,
Pres. Board of Education,
Iowa City, Ia.



MRS. LOU M. WILSON,
Prin. Stevens Ladies' School,
Chicago.



MAJ. R. H. PRATT,
Supt. Indian Schools,
Carlisle, Pa.



DR. WILLIS M. FULLER,
Pres. Board of Education,
Bowling Green, Ohio.

PROMINENT SCHOOL OFFICIALS.

SIGNS OF PARALYSIS

Can Be Discovered in Time.

"Numbness of the hands and arms, with premonitions of paralysis, kept by me while I was using coffee. I finally discovered it was caused by coffee; when I quit the coffee and began drinking Postum Food Coffee the numbness ceased entirely and I have been very well ever since. At that time I was unable to sleep, but now I sleep perfectly.

"Husband was also troubled from lack of sleep while he was drinking coffee, but now he uses Postum Food Coffee with me, and we both sleep perfectly. Our little boy had peculiar nervous spells and I stopped the use of coffee with him and have been giving him all the Postum Food Coffee he cared for. He is perfectly well now.

"My sister was troubled with nervous headaches while she used coffee. She found how greatly improved we were from discontinuing it and using Postum Food Coffee, so she made the change, and is now rid of her nervous headaches. We are naturally strong advocates of Postum." Mrs. J. Walford, Castalia, Erie Co., Ohio.

A Supervisor of Drawing.

The portrait which appears on the second page of this number is rather out of the ordinary when considered from the standpoint of an educational journal. Its smiles and flowers are unlike the expression of an average schoolmaster or schoolmarin that sits for a picture. And yet why should not conventionalism be dropped at times, even in a photograph, and by teachers at that.

Mrs. Brunner can only add to her usefulness as a teacher by appreciating some of the things that radiate sunshine and happiness. She is a successful institution.

The Northwestern Territorial Normal School, with which she is connected, is located at Alva, Oklahoma, and is presided over by Prof. James E. Ament, a man of unusual strength as an educator. The school was founded by the Territorial legislature in 1897 and is finishing its third year of actual work. Last year the school occupied for the first time its new building, which was erected at a cost of \$110,000. It has a faculty of twelve and an enrollment of 427 students, which enrollment is larger by twelve percent. than that of any other territorial school.

Mrs. Poppy Hostetter Brunner is a progressive teacher who possesses originality as well as a strong professional spirit.

French Without a Master.....DMcK
Compayre's His. of. DCH&Co
Heath's Pedagogical Library....."
Hall's How to Teach History....."
Barnett's Teaching and Organization...LG&Co
Garlick's Manual of Methods....."
Beale's Work & Play....."
Salmon's Art of Teach....."
Barnett Common Series in Education and Teach....."
Halleck's Ed. Nerv. Sys. MCo
Arnold's....."
Mistakes in Teach.....H&N
Page's....."
Penmanship.
Barnes' Vertical.....ABCo
Spencerian Series....."
Curtis' Semi-Vertical....."
Roudebush Writing.....CSSH
Longman's New Copy Books.....LG&Co
Merrill's Vertical.....MM&Co
New Cent. Intermedial. MCo
Sheldon's Vertical.....S&Co
Duntonian.....TB&Co
University Series.....UPCo
Simplified Penmanship
Economic System of Penmanship, 6 Nos. PFCo
Potter & Putnam's System of Vertical Writing, 10 Nos....."
Natural System of Vertical.....DCH&Co
Newland & Rowe's Ver Pen Written Copies...W&R
Ellsworth's.....WSBC
Logic.
Bain's.....ABCo
Day's....."

Day's Elements of....ABCo
Schuyler's Prin. of...."
Mill's System.....DA&Co
Davis' Series.....H&Bros
Bowne's Series....."
Mills' System.....LG&Co
Phonetic Reader.
C. W. Dean's.....MCo
Riley's New Phonic Primer.....PFCo
Physies or Natural Philosophy.
Appleton's School.....ABCo
Cooley's Series....."
Steele's Popular....."
Trowbridge's New....."
Well's Nat. Phil....."
Britton's.....CSS
Grant's....."
Dana's....."
Mills'....."
Storer's....."
Thompson's....."
Deschanel's N. Phil. DA&Co
Dolbear's First Prim. G&Co
Wentworth & Hill's....."
Hopkins' Preparatory LG&Co
Watson's Practical....."
Wright's....."
Glazebrook & Shaw's Practical....."
Watson's Advanced....."
Balfour-Stewart's...MacCo
Nichols'.....MM&Co
Shaw's....."
Avery's.....TB&Co
Grifford's Elements TB&Co
Chute's Lab. Man. DCH&Co
Physics....."
Whiting's Physical Measurement....."
Bailey's Ele. Physics....."
Physiology and Hyg
Overton's Series.....ABCo

Smith's Primer....."
Child's Health Primer....."
Kellogg's First Book....."
The Teacher's Manual. CSSH
Barnett's Making of the Body.....LG&Co
Blaisdell's.....G&Co
Ferneaux's Phys.....LG&Co
Thornton's Phys....."
Moore's Phys....."
Hutchinson's Series...MM&Co
Willard & Smith Stand. MCo
Easy Exp. in.....MCo
Foster & Shors.....MacCo
Gifford's Elementary TB&Co
Dunglison's.....WSBCo
Colton's.....DCH&Co
Briefer....."
Physical Culture.
Morris' System.....ABCo
Anderson's.....MM&Co
Stoneroad's.....DCH&Co
Pray's Motion Songs....."
Political Economy.
Laughlin's.....ABCo
Perry's Prin.....CSS
Woodley's....."
Mill's Principles.....DA&Co
Davenport's.....MacCo
Macvane's.....MM&Co
Wayland's.....BS&Co
Chaplin's....."
Wayland's Ele. of Pol. Economy....."
Meservy's.....TB&Co
Readers.
Longman's "Ship" Lit LG&Co
"Supplem't. Fairy....."
"Infant Fairy....."
"Ship" Historic'l Cyr Series.....G&Co

Collard's.....MM&Co
Baldwin's.....ABCo
Harper Series....."
Swinton Series....."
Barnes Series....."
Appleton Series....."
McGuffey Series....."
Sheldon's Series.....BS&Co
New Franklin Series....."
Davis'.....UPCo
Holmes'.....WPH
Pollard Series.....WPH
New Normal.....WSBCo
Columbian....."
New Script Primer...PFCo
Vertical Script Prim....."
New Phonic Primer....."
Wake-Robin Series of Biography, 3 Vols. PFCo
Stories of Starland....."
Heart of Oak.....DCH&Co
Bass'....."
Wright's Seaside and Wayside....."
Shorthand.
Isaac Pitman's Comp. IP&S
Instructor....."
Isaac Pitman's Phon. Dic....."
Spanish Phonography IP&S
Spanish.
De Torno's Method. DA&Co
Ollendorf Method....."
Pitman's Pract. Spanish Grammar.....IP&Sons
Spanish Without a Master.....DMcK
Knobach's Span. Simp. UPCo
Edgren's Span.....DCH&Co
Matske's Reader....."
Rice's Series.....ABCo
Betzels' Word Build. CSBCo
Graves'.....G&Co

Reed-Word Lessons...MM&Co
Morse Speller.....MCo
Benedict's.....MCo
New Speller.....H&N
Gem Spelling Blanks. PL&Co
De Vere's Grammar....."
Student's.....SF&Co
Sheldon's Word Studies S&Co
Patterson's Com. School Speller....."
Holmes' Elementary...UPCo
Hansell's Primary.....WPH
Pollard Speller.....WPH
Columbian.....WSBCo
Seventy Lessons.....W&R
Classic Speller, 2 Nos. PFCo
Student's Standard Speller....."
Sever's.....DCH&Co
Penniman's Com. Words Difficult to Spell....."
Benson's....."
School Records.
Smith's Register.....H&N
Translations.
Literal of the Classics. DMcK
Interlinear of....."
Classical Library...H&Bros
Handy (75 vols.).....H&N
Writing.
Standard Vertical.....CSBCo
Popular System....."
Shaylor's System.....G&Co
Merrill's.....MM&Co
Zoology.
Burnet's.....ABCo
Holder's Elementary....."
Morse's First Book in....."
Steele's Series....."
Johannot's Series...BS&Co
Nicholson's Manual...DA&Co
Beddard's.....LG&Co
Colton's.....DCH&Co

ABBREVIATIONS.

American Book Co....ABCo
Appleton & Co., D....DA&Co
Butler, Sheldon & Co. BS&Co
Central Sch. Sup. H....CSSH
Charles Scribner's Sons.....CSS
Ellsworth Co., The....ECo
Ginn & Co.....G&Co
Harper & Brothers. H&Bros
Heath, D. C., & Co. DCH&Co
Hinds & Noble.....H&N
Houghton, Mifflin & Co.....HM&Co
Irish, Frank V.....FVI
King, Richardson & Co....."
Longmans, Green & Co.....LG&Co
Maynard, Merrill & Co....."
Merriam, G & C. Co. G&C
Morse Co., The.....TMCo
Macmillan Co.....MacCo
Pitman & Sons, Isaac....."
Potter & Putnam Co. PFCo
Prac. Text Book Co. P.T.B.Co
Prang Educational Co. P&C
Powers, O. M.....OMP
R. L. Meyers & Co.....MCo
Sanborn & Co., B. H. BS&Co
Smith Pub. Co., H. P....."
Thompson, Brown & Co....."
Scott, Foresman & Co. SF&Co
Sower Co., Christopher. CSBCo
Thompson, Brown & Co....."
University Pub. Co.....UPCo
Western Pub. House...WPH
Williams & Rogers...W&R
Werner School Book Co....."
Lothrop Publishing Co. LPCo

DIRECTORY SCHOOL SUPPLY AND EQUIPMENT DEALERS

This directory has been prepared for the convenience of Secretaries, Boards of Education and school officials who contemplate the erection of school houses and the purchase of School Furniture, Supplies and Equipment. The names of reliable firms only are listed. Write them for estimates and other information.

Apparatus.
 McIntosh Battery & Optical Co.....Chicago
 L. E. Knott Apparatus Co.....Boston
 Educational Ass'n.....Chicago
 Standard School Fur. Co.....
 E. W. A. Rowles.....
 Central Sch'l Supply House.....
 Chicago Lab. Sup. & Scale Co.....
 A. H. Andrews Co.....
 Franklin Educational Co.....Boston
 School & Office Supply Co.....
 Grand Rapids, Mich.
 L. A. Murray.....Kilbourn, Wis.
 E. G. Smith.....Columbia, Pa.
 Chas. W. Holbrook.....
 Windsor Locks, Conn.
Artificial Slate.
 Standard School Fur. Co.....Chicago
 Central School Supply House.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 American School Furniture Co.....
 New York, Chicago.
 Grand Rapids School Furniture Co.....
 New York, Chicago.
 Thos. Kane & Co. Works.....
 New York, Chicago.
 Cleveland School Furniture Works.....
 New York, Chicago.
 Chandler Adjustable Chair & Desk Works.....Boston
Bells.
 Menzies Bell Co.....Troy, N. Y.
 McShane Bell Foundry Baltimore, Md.
 Central Sch'l Supply House, Chicago.
 Peckham, Little & Co. New York City.
 Standard School Fur. Co.....Chicago.
 E. W. A. Rowles.....
 E. G. Dann & Co.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 St. Louis Bell Foundry, St. Louis, Mo.
Black Boards.
 Educational Ass'n, New York-Chicago
 Standard School Fur. Co.....
 Central Sch'l Supply House.....
 E. G. Dann & Co.....
 E. W. A. Rowles.....
 The Caxton Co.....
 A. H. Andrews Co.....
 School & Office Supply Co.,
 Grand Rapids, Mich.
 Thomas Kane & Co.....Racine, Wis.
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Peckham, Little & Co.....New York
 Potter & Putnam Co.....New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chicago.
 Thos. Kane & Co. Works.....
 New York, Chicago.
 Cleveland School Furniture Works.....
 New York, Chicago.
 Chandler Adjustable Chair & Desk Works.....Boston
Blinds.
 Central Sch'l Supply House, Chicago.
 Standard School Fur. Co.....
 E. W. A. Rowles.....
 A. H. Andrews Co.....
 L. A. Murray.....Kilbourn, Wis.
 Peckham, Little & Co.....New York
Badges.
 Bunde & Upmeyer.....Milwaukee.
 Central Sch'l Supply House.....Chicago.
Book Covers.
 Holden Book Cover Co.....
 Springfield, Mass.
 Triangular Book Cover Co.,
 Syracuse, N. Y.
Commencement Stationery.
 Peckham, Little & Co.....New York.
 Central School Supply House.....
 New York-Chicago
 Standard School Fur. Co.....
 E. W. A. Rowles.....
 E. G. Dann & Co.....
 The Caxton Co.....
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
Crayon.
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chicago.
 Thos. Kane & Co. Works.....
 New York, Chicago.
 Cleveland School Furniture Works.....
 New York, Chicago.

Chandler Adjustable Chair & Desk Works.....Boston.
Charts.
 Peckham, Little & Co.....New York
 Thomas Kane & Co.....Chicago.
 Educational Ass'n.....
 Standard School Fur. Co.....
 A. H. Andrews Co.....
 E. G. Dann & Co.....
 Western Pub. House.....
 E. W. A. Rowles.....
 Central Sch'l Supply House.....
 Century School Supply Co.,
 School & Office Supply Co.,
 Grand Rapids, Mich.
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
Diplomas.
 Central Sch'l Supply House, Chicago.
 E. W. A. Rowles.....
 Standard School Fur. Co.....
 E. G. Dann & Co.....
 Oliver Adams Pub. Co.....Chicago.
 Peckham, Little & Co.....New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
Drawing Tables.
 Prang Educational Co.....
 Boston-New York-Chicago
Dry Closets.
 Am. Warming & Ventilating Co.....Chicago
 Peck-Williamson Co.....Cincinnati, O.
 Lewis & Kitchen.....Kansas City, Mo.
Erasers.
 Peckham, Little & Co. New York City.
 W. H. Londergon.....Duncan
 Park.....Chicago, Ill.
 J. M. Olcott & Co.....New York-Chicago
 Thomas Kane & Co.....Racine, Wis.
 Educational Ass'n.....Chicago.
 E. G. Dann & Co.....
 E. W. A. Rowles.....
 Central Sch'l Supply House.....
 The Caxton Co.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
Fire Escapes.
 National Iron Co.....Reed City, Mich.
Flags.
 J. A. Joel & Co.....New York.
 Peckham, Little & Co.....
 Central Sch'l Supply House, Chicago.
 Thomas Kane & Co.....Racine, Wis.
 Educational Ass'n.....Chicago.
 E. W. A. Rowles.....
 Standard School Fur. Co.....
 A. H. Andrews Co.....
 E. G. Dann & Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
Globes.
 Central Sch'l Supply House, Chicago.
 Thomas Kane & Co.....Racine, Wis.
 Educational Ass'n.....Chicago.
 Standard School Fur. Co.....
 E. W. A. Rowles.....
 J. M. Olcott & Co.....
 E. G. Dann & Co.....
 Century School Supply Co.,
 The Caxton Co.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chicago.
 Thos. Kane & Co. Works.....
 New York, Chicago.
 Cleveland School Furniture Works.....
 New York, Chicago.

Chandler Adjustable Chair & Desk Works.....Boston.
Heating and Ventilation.
 The Powers Regulator Co.....Chicago
 Am. Warming & Ventilating Co.....
 Lewis & Kitchen.....Kansas City, Mo.
 Peck-Williamson Co.....Cincinnati, O.
Ink and Ink Wells.
 Carter's Ink Co.....New York-Chicago
 H. D. Kirk.....
 Thomas Kane & Co.....
 Central Sch'l Supply House.....
 Educational Ass'n.....
 The Caxton Co.....
 E. G. Dann & Co.....
 Standard Sch. Furniture Co.,
 E. W. A. Rowles.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 Peckham, Little & Co.....New York.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
Kindergarten Supplies.
 Smith & White Mfg. Co.....
 Holyoke, Mass.
 J. W. Schermerhorn & Co.....New York.
 Thos. Kane & Co.....Chicago, Ill.
 E. W. A. Rowles.....
 Milton Bradley & Co., Springfield, Mass.
 J. L. Hammett Co.....Boston-New York
Lead Pencils.
 Eberhard Faber.....New York
 Eagle Pencil Co.....
 Joseph Dixon Co.....Jersey City, N. Y.
Magic Lanterns.
 McIntosh Stereopticon Co.....Chicago
 Central School B. House.....Chicago.
Maps.
 Peckham, Little & Co.....New York
 Central Sch'l Supply House, Chicago.
 Thomas Kane & Co.....Racine, Wis.
 E. W. A. Rowles.....Chicago.
 Educational Ass'n.....Chicago.
 Standard S. F. Co.....
 Western Pub. House.....
 Century School Supply Co.,
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 Rand-McNally & Co.....
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Potter & Putnam Co.....New York
 McConnell School Supply Co.,
 Philadelphia,
Manual Training Supplies.
 W. C. Toles & Co., Irving Park, Chgo
 Hammacher & Schlemmer Co.....N.Y.
 Chandler & Barber.....Boston
Metallage.
 Central Sch'l Supply House, Chicago.
 Educational Ass'n.....Chicago.
 E. W. A. Rowles.....
 Standard S. F. Co.....
 E. G. Dann & Co.....
 C. F. Weber & Co.....
 Peckham, Little & Co.....New York.
 J. L. Hammett Co.....Boston-New York
Outline Blackboards.
 E. G. Dann & Co.....Chicago
Pencil Sharpener.
 F. H. Cook & Co.....Leominster, Mass.
 E. W. A. Rowles.....Chicago.
 Standard School Fur. Co.....
 A. B. Dick & Co.....
 E. G. Dann & Co.....
 Central Sch'l Supply House, Chicago.
 A. H. Andrews Co.....
 J. L. Hammett Co.....Boston-New York
 C. F. Weber & Co.....
 Peckham, Little & Co.....New York.
 Sterling School Supply Co.,
 Mt. Sterling, O.
Pens.
 Geo. F. King & Co.....Boston.
 The Esterbrook Pen Co., New York.
 Eagle Pencil Co.....

Program Clocks.
 Fred. Frick.....Waynesboro, Pa.
 Blodgett Bros.....Boston
Projection Lanterns.
 McIntosh Stereopticon Co.....Chicago.
Physical and Chemical Apparatus.
 L. E. Knott Apparatus Co.....Boston
 Central Sch'l Supply House, Chicago.
 E. W. A. Rowles.....Chicago.
 Franklin Educational Co.....
 Chicago Lab. Sup. & Scale Co.,
 E. H. Sargent & Co.....Chicago
Relief Globes.
Relief Maps.
 E. W. A. Rowles.....Chicago.
 Western Pub. House.....
 Central Sch'l Supply House.....
 E. G. Dann & Co.....
 A. H. Andrews Co.....
 L. A. Murray.....Kilbourn, Wis.
School Furniture.
 Am. School Fur. Co.....N. Y., Chicago
 Central Sch'l Supply House, Chicago.
 Chandler Desk & Seat Co.....Boston
 Cleveland School Fur. Co.,
 Cleveland, O.
 Educational Ass'n.....Chicago.
 E. W. A. Rowles.....
 E. G. Dann & Co.....
 A. H. Andrews Co.....
 Grand Rapids School Fur. Co.,
 Grand Rapids, Mich.
 Haney School Furniture Co.,
 Grand Rapids, Mich.
 J. M. Sander Co.....Phila., Pa.
 L. A. Murray.....Kilbourn, Wis.
 Moore Mfg. Co.....Springfield, Mo.
 Piqua School Fur. Co.....Piqua, O.
 Standard School Fur. Co.....Chicago.
 Thomas Kane & Co.....Racine, Wis.
School Papers.
 Smith & White Mfg. Co., Holyoke, Mass.
School Records.
 Peckham, Little & Co.....New York
 Central Sch'l Supply House, Chicago.
 E. W. A. Rowles.....
 Standard S. F. Co.....
 E. G. Dann & Co.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 L. A. Murray.....Kilbourn, Wis.
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chicago.
 Thos. Kane & Co. Works.....
 Cleveland School Furniture Works.....
 New York, Chicago.
 Chandler Adjustable Chair & Desk Works.....Boston
School Blanks.
 Smith & White Mfg. Co., Holyoke, Mass.
 Central Sch'l Supply House, Chicago.
 L. A. Murray.....Kilbourn, Wis.
 Peckham, Little & Co.....New York.
 Franklin Educational Co.....Boston.
 E. G. Dann & Co.....Chicago
 Standard School Fur. Co.....
 Oliver Adams Pub. Co.....
 E. W. A. Rowles.....
 The Caxton Co.....
 A. H. Andrews Co.....
 C. F. Weber & Co.....
 Thomas Kane & Co.....Racine, Wis.
 J. L. Hammett Co.....Boston-New York
School Room Decorations.
 Perry Picture Co.....Malden, Mass.
Slate.
 Jas. L. Foote.....Slatington, Pa.
 Standard Sch. Furn. Co.....Chicago.
 E. W. A. Rowles.....
 Central Sch'l Supply House.....
 E. G. Dann & Co.....
 The Holly Slicate Slate Co. New York
 C. F. Weber & Co.....
 Peckham, Little & Co.....New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chicago.
 Thos. Kane & Co. Works.....
 Cleveland School Furniture Works.....
 New York, Chicago.

L. A. Murray.....Kilbourn, Wis.
Chandler Adjustable Chair & Desk Works.....Boston.
Slate Frame Cushions.
 Gustave Beyer.....Milwaukee
School Supplies.
 Smith & White Mfg. Co.....
 Holyoke, Mass.
 J. W. Schermerhorn & Co.....N. Y. City
 Peckham, Little & Co.....New York City
 Thomas Kane & Co.....Racine, Wis.
 Educational Ass'n.....Chicago
 E. W. A. Rowles.....
 Century School Supply Co.,
 E. G. Dann & Co.....
 Central Sch'l Supply House.....
 Standard Sch'l Furn. Co.,
 The Caxton Co.....
 A. H. Andrews Co.....New York.
 Hinds & Noble.....
 C. F. Weber & Co.,
 Rand-McNally & Co.,
 L. A. Murray.....Kilbourn, Wis.
 Peckham, Little & Co.....New York.
 Chandler & Barber.....Boston
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
 The McConnell School Supply Co.,
 Denver.
 McConnell School Supply Co.,
 Philadelphia
 American School Furniture Co.,
 New York, Chicago.
 Grand Rapids School Furniture Co.,
 New York, Chic go
 Thos. Kane & Co. Works.....
 New York, Chicago.
 Cleveland School Furniture Works.....
 New York, Chicago.
 Chandler Adjustable Chair & Desk Works.....Boston
Slatings.
 Jas. L. Foote.....Slatington, Pa.
 The Holly Slicate Slate Co. New York
 Central Sch'l Supply House, Chicago.
 E. G. Dann & Co.....
 Standard Sch. Furn. Co.....Chicago.
 E. W. A. Rowles.....
 C. F. Weber & Co.,
 L. A. Murray.....Kilbourn, Wis.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
 Potter & Putnam Co.....New York
 A. H. Andrews Co.....Chicago
Steel Pens.
 Central Sch'l Supply House.....Chicago.
 E. G. Dann & Co.....
 E. W. A. Rowles.....
 C. F. Weber & Co.,
 Peckham, Little & Co.....New York.
 J. L. Hammett Co.....Boston-New York
 Sterling School Supply Co.,
 Mt. Sterling, O.
Stereopticons.
 L. E. Knott Apparatus Co.....Boston
Teachers' Agencies.
 The Educational Exchange.....
 Des Moines, Ia.
 Central Teachers' Bureau.....Phila.
 Interstate Teachers Agency.....Chicago
 Syracuse Teachers' Agency, Syracuse
 Schermerhorn Teachers' Agency, N.Y.
 Pratt Teachers' Agency.....N. Y.
 Home.....Boston.
 Bardeen's Teachers Agency.....
 Syracuse, N. Y.
 Bridge.....Boston, Chicago
 Albany.....Albany N.Y.
 Teachers' Exchange.....Boston
 Teachers' Co-operative Assn.....
 Boston and Albany, N.Y.
 Robertson's Teachers' Agency.....
 Memphis, Tenn.
Typewriters.
 Wyckoff, Seamans & Benedict.....
 Chicago, New York.
 Am. Writing Mach. Co.....
 Smith Premier Typewriter Co.,
 Syracuse, N. Y.
 Densmore Typewriter Co., New York.
 The Blickensderfer Mfg. Co., Chicago
Waste Pokes.
 Hess & Curtis.....Warsaw, Ind.
 E. W. A. Rowles.....Chicago
 A. H. Andrews Co.....
Window Shades.
 Fred. H. Knapp.....Chicago.
 Stockman & Moore Co. Buffalo, N. Y.

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SLANT OR VERTICAL.

We make pens especially adapted for either style and all of first-class quality.

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School Board Journal

Book Reviews.

HISTORY OF CANADA. For young readers, by J. N. McIlwraith. 252 pages. Published by D. Appleton & Company, New York. Price 60 cents.

There is more of interest in the history of Canada than many people suppose. The early explorers up the St. Lawrence and over the great lakes were adventurous men, whose records are worth keeping. The Indian tribes were an element of importance in our early history. Incidents have formed subjects for the poet and the writer of romance. "Daughter am I in my mother's house, but mistress in my own," expresses the present condition of Canada. This is a compact, well written little book.

FIRST READER. For Use During the First School Year. By Norman Fergus Black, Graduate of Ontario Normal College. 141 pages, with many illustrations. Price 30 cents. Published by the Macmillan Co., New York. For sale at Des Forges & Co., Milwaukee, Wis.

There is system in the making of this first reader. But one new sound-symbol is brought into any one daily lesson. Every fifth section is prepared as a weekly review and phonic drill. Succeeding portions are reviews of the matter taught in preceding portions. A simple system of diacritical marks is used in the earlier lessons. Script is also used. There are numerous pictures to be used as subjects of conversation in the class. The subjects are such as naturally awaken interest in children, develop their emotional natures as well as habits of observation, their fancy and sense of humor, and lead to close and familiar acquaintance, and therefore natural and intelligent expression.

STORIES OF INSECT LIFE. Second Series. Summer and Autumn. By Mary E. Murtfeldt and Clarence Moores Weed. 72 pages, with illustrations. Price 35 cents. Published by Ginn & Co., Boston.

One of a series of books on insect life, treating of the insects of summer and autumn, insect musicians, those that are troublesome in the garden and on flowering bushes, nearly all of them common. The stories and description, aided by illustrations, are intended to lead to habits of close observation of things in nature.

LESSONS IN BOTANY. By George Francis Atkinson, Ph.D., Professor of Botany in Cornell University. 365 pages, with numerous illustrations. Published by Henry Holt & Co., New York, Chicago.

In writing "Lessons in Botany," Mr. Atkinson has done much to advance the scientific study of botany. It would be difficult to arrange the matter better than has been done in this book. What ought and will appeal to both the teacher and student of botany are the many

exercises, by way of personal observation, to verify the principles learned.

HISTORY OF ENGLISH AND AMERICAN LITERATURE. BIOGRAPHICAL AND CRITICAL. By George E. Merkle, Ph.D. Part II. English Literature from the Age of Milton. 202 pages, with illustrations. Published by the Educational Publishing Co., Boston, New York, Chicago, San Francisco.

The regular plan of treatment, which the author follows in this work, will prove of great service to the student. The remarks on style, however, are meager and unsatisfactory. That "Little Nell is one of the most exquisite creations of modern fiction," and that Thackeray's style is "less lucid and idiomatic than that of Dickens," are off-hand statements that must grate on the sensibilities of such critics as Birrell, Harrison, Saintsbury and Lang. As an example of the meagerness of his remarks on style, we might mention that, out of nine pages devoted to Scott, less than eight lines are taken up with his style.

But there is a still greater defect in this work. In questions of taste, some allowance must be made for the personal equation of the critic; but in matters of fact and justice, one who professes to teach others, has no excuse for error. To say that Lingard "wrote from a Romanist point of view" seems a rather sweeping assertion to those who have read his history, and know that on several questions, especially on the very important question of the exercise of papal authority, he advocated the views of the Gallican school. Again, he says of Lingard's history: "The Reformation and kindred subjects are treated in a hostile manner. In spite of these defects it is a valuable contribution to our literature." Here we have a new and decidedly unique departure in criticism. We hardly know whether Mr. Merkle wishes to set up a new canon of literary criticism, or to enter the field of religious controversy. Surely the assumption that friendliness towards, or hostility to, the Reformation can be used as a criterion in literature is a decided innovation.

HISTORY OF ENGLISH LITERATURE. By Reuben Post Halleck, M.A. (Yale). Cloth, 12mo, 499 pages, illustrated. Price \$1.25. Published by the American Book Co., New York, Cincinnati, Chicago.

Quite an acquisition to the pedagogics of English literature. Mr. Halleck has produced a careful and successful history of his subject, which will be of great assistance, primarily, to the teacher, but also to the student, of this broad field of knowledge. The book furnishes a concise and interesting text book of English literature from the middle of the fifth century to the present day. In ten chapters the author deals with the different literary epochs, giving the causes of their differentiation. Avoiding mere biography, the writer gives sufficient of the personality of each great writer and his environments to enable the reader—not the mere reader, but the student—to see at once the essential qualities which separate the epochs, and to get a glimpse of the spirit which animated each age. The value of the work is further enhanced by a carefully prepared list of books to direct the student in studying the original works of the authors discussed. Review questions are also added. There are many fine por-

A GOOD COMPLEXION

Depends on Good Digestion.

This is almost an axiom although usually we are apt to think that cosmetics, face powders, lotions, fancy soaps, etc., are the secrets for securing a clear complexion. But all these are simply superficial assistants.

It is impossible to have a good complexion unless the digestive organs perform their work properly, unless the stomach by properly digesting the food taken into it furnishes an abundance of pure blood, a good complexion is impossible.

This is the reason so many ladies are using Stuart's Dyspepsia Tablets, because they promptly cure any stomach trouble and they have found out that perfect digestion means a perfect complexion and one that does not require cosmetics and powders to enhance its beauty.

Many ladies diet themselves or deny themselves many articles of food solely in order to keep their complexion clear. When Stuart's Dyspepsia Tablets are used no such dieting is necessary. Take these tablets and eat all the good wholesome food you want and you need have no fear of indigestion nor the sallow, dull complexion which nine women out of ten have, solely because they are suffering from some form of indigestion.

Bear in mind that beauty proceeds from good health, good health results from perfect digestion and we have advanced the best argument to induce every man and woman to give this splendid remedy a trial.

Stuart's Dyspepsia Tablets can be found in drug stores and costs but 50 cents per package.

If there is any derangement of the stomach or bowels they will remove it and the resultant effects are, good digestion, good health and a clear, bright complexion.

traits in the pages. By way of frontispiece the author has prepared a valuable literary map, showing the birth-places and homes of the chief authors. This History of English Literature should find a ready sale. It is an unostentatious work and very thorough.

BROWNING STUDY PROGRAMMES. By Charles Porter and Helen A. Clarke. One volume; 631 pages; index; cloth, \$1.50. Published by Thomas Y. Crowell & Company, New York.

One good book carefully and thoroughly studied is worth many books carelessly read. Browning is coming to be recognized as one of the first of English poets. There is something in his poetry that is unconventional, sturdy, vigorous, original and suggestive. We do not always get his full meaning at the first reading. It pays to study him closely. In this guide to systematic study, the poems are grouped under various chapter headings, and some of the poems are studied in groups. Other specially suggestive poems are studied singly. We have portrayals of natural life, and the study of Browning's philosophy. The "programmes" are full of information, suggestions, hints and helpful questions. The book is altogether different from any other that we have seen on the study of literature, and is the work of enthusiastic students.

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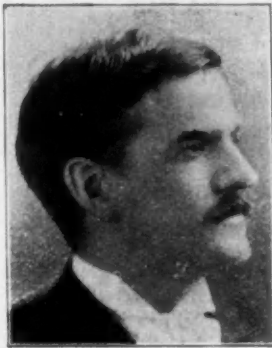
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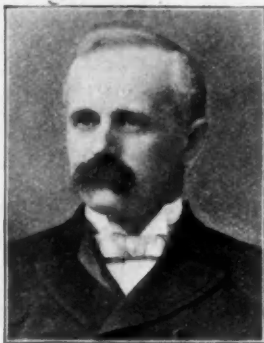
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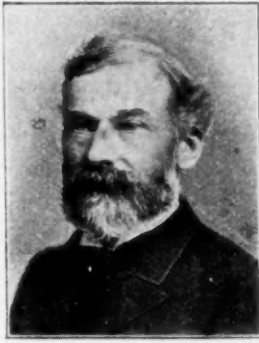
School Board Journal



HON. C. E. ROBERTSON,
Re-elected Pres. School
Board, Brooklyn, N. Y.



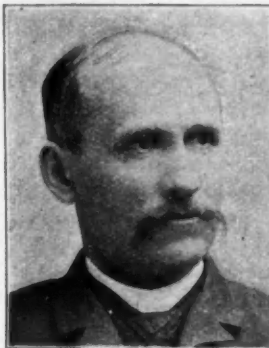
PROF. T. M. BALLIET,
Of Springfield, Mass., who
has gone to Europe.



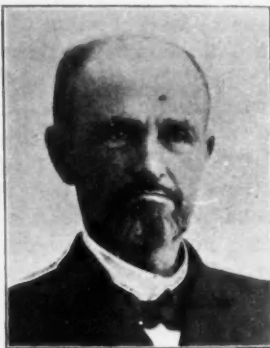
PROF. WM. E. BUCK,
Who has resigned the Super-
tendency of Manchester, N.
H., after 30 years' service.



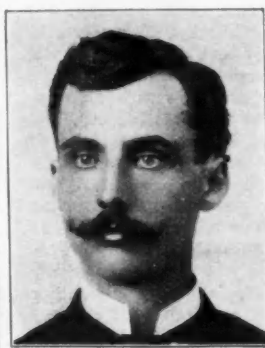
HON. T. E. RYAN,
Elected Pres. Board of Ed.,
Waukesha, Wis.



DR. J. C. YUTZY,
Re-elected Sec'y Bd. of Ed.,
Falls City, Neb.



DR. A. J. CHILDRESS,
Elected Pres. Board of Ed.,
Terrell, Tex.



PROF. W. A. SHOEMAKER,
Elected Supt. Schools,
St. Cloud, Minn.



DR. E. A. DONELAN,
Re-elected Pres. School Bd.,
St. Joseph, Mo.

Graduation Exercises.

Chicago, Ill. The following is an editorial culled from the Chicago Journal on "Save Graduation Day":

"Some of the old, tired gentlemen who hold positions of influence in the public schools are attempting to destroy the ancient institution of graduation exercises. They want to turn the children out on the world without ceremony.

"Which is wrong, and rises from a wrong conception of the purposes of our public schools. To these young people graduation day is as important as inauguration day to a new president. It marks the close of a period and the entrance to a new life. It is an occasion fit for celebration, for backward thoughts full of regret, for forward thoughts full of hope. The leave-taking ought to be ceremonious. It ought to partake of the character of a festival. It ought to be something that children of a larger growth can look back upon through the mist of years, with a little more pleasure than they have when they recall the first time they lost a job.

"We fear the old fellows around the board of education are thinking too much about the grave. Or perhaps they never went to school. They seem to regard a public school as a machine shop, whose foreman has done his duty when he has rudely polished the product,

stamped it 'Made in Germany,' and placed it on the shelf for sale.

"Let us have graduation exercises, pompous, ceremonious. Let the young orator orate, the girls flaunt their prettiest ribbons and laces, the tired teachers crown the weary labors of the year with a day of real fellowship with their pupils. The Lord knows we are all sinking fast enough to the position of automatons in this era of machinery without going out of our way to further abridge the few remaining pleasures of youth".

Dr. A. H. MacKay, superintendent of education, Province of Nova Scotia, writes officially in the N. S. "Journal of Education" as follows: "Shorthand will probably be added as an 'optional' to the high school course of study next year. . . . Now there is an endless variety of shorthand systems. It is desirable, first, to select the best, and, secondly, and of greater importance, a system which, even should it being the best be doubted, gives promise of becoming universally used. The Isaac Pitman phonography is undoubtedly, when all points are considered, the best system. . . . The modern Isaac Pitman system is the predominant one in Great Britain and the Empire. It is the only form prescribed in Ontario, and it is used extensively in the United States and in the public

GETTING READY.

Feeding Ahead of Hot Weather.

"Not quite so much meat in spring time; use the cereals, as they heat the blood less."—Seasonable advice from an old practitioner.

If one uses some care as to food, the coming hot weather will be passed as comfortably as any season. In fact, a person possessed of a perfectly balanced set of nerves can be happy and comfortable under most any conditions.

The truest food for building up the nervous system to a perfect condition is Grape-Nuts. The makers are skilled in their art, and knowing that nature fills the brain and nerve centers with a soft gray matter which is used up more or less each day and must be replaced (or nervous prostration sets in), and also knowing that this gray matter is made by the combination of albumen and phosphate of potash, they select the parts of the field grains that contain the needed materials, manufacture them into a delicious food, ready cooked, predigested, and of a fascinating flavor.

The use of Grape-Nuts quickly proves that it really does rebuild and strengthen the nervous system in a most certain manner. It is sold by all grocers and is in daily use in hundreds of thousands of the best families in America.

schools of its largest cities. . . . There are various systems, the best of them on the Pitman principle, which will serve well enough for the taking of notes and the conversion into typewritten or longhand copies by the stenographer. . . . There is positively no advantage in any of these systems over the Isaac Pitman system. The most of them fall infinitely short of it. . . . It is the duty of the state to prevent, as far as possible, the gulling of its honest and knowledge-seeking citizens. It is also the duty of the state to foster with unity of system which will increase the utility of shorthand a thousand fold. The Isaac Pitman system, too, has a more extensive literature than all the other systems combined. It is, however, clear that the duty of the council is to encourage the study and use of only one system; and as the Isaac Pitman seems to have the fullest promises and potency of becoming universal, it is the system to be encouraged in the public schools of Nova Scotia."

Two excursions to Texas each month via the Missouri, Kansas & Texas railway, at rate of one fare, plus \$2, for the round trip. Write Geo. W. Smith, No. 316 Marquette building, Chicago, Ill., for dates and further information concerning the same.

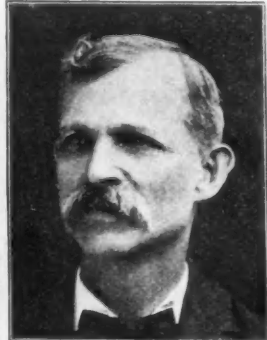
New York City. Jos. J. Little has resigned as president of the Greater New York board of education. Miles O'Brien succeeds him.



PROF. L. W. COLE,
President Oklahoma Territorial
Teachers' Ass'n.,
El Reno, Okla.



PROF. OSCAR VAN COTT,
Pres. State Teachers' Ass'n., Member Board of Education,
Salt Lake City, Utah.



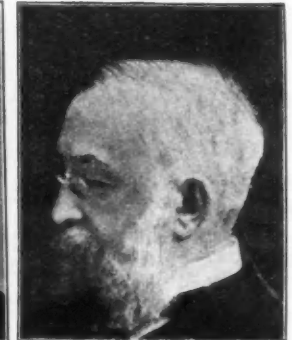
MR. R. L. LASEHEL,
Member Board of Education,
Crestline, O.



MR. W. T. FRAME,
Member Board of Education,
Corwin, O.



PROF. S. L. ROSE,
Superintendent of Schools,
Hamilton, O.



PROF. D. C. GILMAN,
Member Board of Education,
Baltimore, Md.

School Board Journal

School Supplies and Apparatus.

F. W. Devoe & Co., the color manufacturers of New York and Chicago, are now making a complete line of water colors, both in the cake and moist form, put up in tin boxes, with brushes, etc. The colors in the various styles made have been selected to meet the requirements of the various grades in the schools.



Color work has become an important part of the modern system of instruction, and many cities are adopting the color boxes made by this firm, whose experience in the manufacture of colors has extended over one hundred years.

F. W. Devoe & Co. also make a complete line of brushes, materials used for drawing, painting, designing, etc.

The water colors in collapsible tubes, as shown in the illustration, are intended for the higher classes and for teachers. These are also used to replenish the china pans which are used in the tin boxes. This is a very convenient and economical form of packing the colors, there being no waste, the colors remaining in a moist form for an indefinite period.

Providence, R. I., supplied its schools with Brock-Steger Anatomical models, manufactured by the Central School Supply House of Chicago.

In the recent adoptions of text books in the state of Washington the Light of Literature Nos. 1 and 2 and new Century Readers Nos. 2, 3, 4 and 5, published by Rand, McNally & Co., were adopted for five years.

The New York office of the Acme Stationery & Paper company has been moved to 300 and 302 Broadway. Mr. T. J. Riggs is manager of the office.

The Central School Supply House report the largest order ever received by them from one school board, being for 1200 maps.

The Philadelphia board of education re-adopted the Rand-McNally maps.

The Rand-McNally Co. of Chicago has placed a wireless telegraphy apparatus upon the market. It is specially adapted for school use and furnished complete for \$17.50.

A great deal has appeared in the public press recently regarding portable school houses or barracks. St. Louis, after investigating the subject, found that Milwaukee had been using them for years and had perfected them to a point which practically barred all further improvement. The architect of the St. Louis board of education visited Milwaukee and in company with President B. F. Zinn and C. E. Lammert, superintendent of school buildings, made a critical examination of these portable school houses. Samuel Brockman, a member of the board of public works of Milwaukee, and Supt. Lammert devised them.

Ann Arbor, Mich. A supply of school desks purchased from the Grand Rapids School Furniture Co.

The Interstate Teachers' association managed by Margaret M. Pentland, has been removed from 540 Fine Arts building to 940 McClurg building, Chicago. The new office is pleasantly and conveniently located. Mrs. Pentland established her agency about a year ago and has already secured a good clientage. Her long service in school lines and her wide acquaintance have aided her not only securing names for registration but in securing appointments for her clientage.

Ann Arbor, Mich. Drawing manuals procured from the Prang Educational Co.; lenses and rings for the high school laboratory from the Chicago Laboratory Supply & Scale Co.

Two Rivers, Wis. J. M. Olcott & Co. furnish the required slate blackboards.

West Chester, Pa. Needed supplies purchased from J. L. Hammett Co.

Champaign, Ill. Appreciating that scarcely any of the schools of this county were provided with a map of the state, the First National bank of Champaign, recently arranged with Rand, McNally & Co., of Chicago, for a special edition of the largest map they publish of the state of Illinois. These maps are corrected to 1900 and show every township, section and town in the state. One of these maps has been mailed to the clerk of every school board in the county for him to hang in the school.

Detroit, Mich. The school board is planning to outwit the coal dealers, who have attempted to force it to pay an exorbitant price for fuel. The facts, as given by the Detroit *Tribune*, are that the board contracted last year for lump coal at \$2.12 a ton, but this year fully 50 per cent. more is asked. The coal dealers have formed what is called the Detroit Coal Exchange, which, while pretending to be a social organization, is said to be in effect a coal trust. The bids from members this year range from \$3.30 to \$3.40 per ton, which is 50 per cent. more than last year. The school board members protested, but the dealers intimated that they would have to pay that price or go without. The board is unable to see any justice in the demand, inasmuch as the supply is ample, there is no great increase in the demand, and the cost of mining has been increased but little, if any, and an investigation shows the difference between the price paid last year and that asked this year would go into the pockets of members of the exchange. There is thus some talk of the board's rejecting all the bids, and if the price is not reduced to a reasonable amount it may contract with the mines direct, pay the freight, and hire its own teams to deliver the coal, a plan by which it would save much money.

Lafayette, Ind. The cleaning of erasers is ordinarily effected by knocking the pads against any convenient object. The chalk-dust which fills the air is unfit to breathe. Robert J. Riley has devised a simple machine, which is to be placed in the basement or open air, and which, in a few minutes, will thoroughly clean the erasers without the annoyance of dust. The machine comprises an overhanging, laterally-swinging bed for holding the erasers, a series of beater-arms, and a rotary shaft with wiper-arms or cams for drawing the beater-arms away from the erasers. Independent springs for each beater-arm throw the beater-arms with independent forceful blows against the erasers.

A. B. Ramsey, who represented the Thomas Kane & Co. interests in Pennsylvania, has removed his headquarters from Harrisburg to New York City. Mr. Ramsey is an old school furniture man whose experience extends over a number of years. He lived for a number of years at Lancaster.

Passing of the School Slate.

Not so long ago but what many of us remember it, the school slate was practically the only means of written work in the schools.

We have just received a copy of Smith & White Manufacturing company's catalogue No. 5 of school stationery. This enterprising firm are located at Holyoke, Mass., right in the heart of the paper industry. Their catalogue, which is nicely illustrated, is filled with descriptions of articles that supplant the slate. For instance their "Standard School Papers." Under this heading we find Practice Papers, Composition and Examination Papers, Regents' Examination Papers, Arithmetic Papers, Drawing Papers, Typewriter Papers, Mimeograph Papers.

A note on the inside of the cover states: "Our complete line of standard school papers will be mailed upon application."

Another line worthy of your attention is their "Standard Vertical Spelling Blanks." The cut of this line shows a copy of an up to date vertical letters at the top

STRIKES THE SOURCE.

A Pile Cure That Goes to the Root of the Disease

There are lots of lotions, oils and salves that will, through their soothing influence, relieve temporarily the pain incident to piles. But is that all the sufferer requires? Isn't it a horrible thought to realize that the ease is only temporary, and that the disease goes on under the surface without a moment's interruption?

Wouldn't it be wiser to select a remedy that seeks the source and regulates those deep-seated disorders which induce the disease? Pyramid Pile Cure not only relieves the pain at once, but effects a permanent cure of the worst form of piles. You don't have to go through a tedious course of dieting while using it either.

It strikes through those delicate membranes and tissues and sets the blood in healthful circulation, reducing at once the painful inflammation and congested tumors.

This remedy is not a haphazard combination of drugs but it is a remedy invented by specialists who have treated piles and blood disorders successfully for years. Almost any first-class druggist has it on sale at 50 cents per package. Don't treat this disease with every lotion and salve that comes along. Remember the parts affected are among the most delicate in the human body. This remedy is absolutely safe and no one need fear to apply it freely on the most inflamed parts. The speed with which it allays the pain is an agreeable surprise to the sufferer.

of each page, thus combining a lesson in writing with that of spelling.

Their "Standard Wool Felt Eraser" suggest the blackboard and the price brings it within the reach of all.

A great deal of space is devoted to "School Tablets," in which they do an immense business. Conspicuous among the tablets are their "Educational Lines of Pencil Tablets." They are not only artistic, but, as they say, "Embrace knowledge in a nutshell." The names of the different educational series are suggestive of their character. They are: "Street Scenes From Celebrated Cities," "Colonial Times," "Famous Paintings," "Our Universities and Colleges," "Our Navy," "Our Presidents."

There are also "Writing Paper Tablets" and "Composition" and "Students' Note Books" galore.

Pads and stenographers' note books, for either pencil or pen are also priced here. In fact, they seem to have anticipated the wants of educational people pretty thoroughly.

The Perry Pictures and the Perry Magazine.

The Perry Pictures have become an important part of school work. Used in picture study, geography, language, history and literature, they have brought new life into the work of the school and have opened a new field of enjoyment to the children. While many of the fathers and mothers of the children now in school know little about art, the children, in many towns and cities throughout the country, are having their lives enriched and made more beautiful by these pictures.

Published at one cent each in lots of 25 or more they are within the reach of almost all. Any progressive teacher can bring at least a few of them into the lives of her pupils.

Dr. G. Stanley Hall, president of Clark university, says: "I am glad to make an exception to my rule to commend no school material in favor of the Perry Pictures. I have been greatly interested in them from the first, and regard them as a very important addition to our school equipment. They should be in every school, not only in the larger cities, but in the smallest country districts."

The Perry Magazine teaches how to use pictures in school and home. In its pages appear many practical suggestions for the use of pictures in all the subjects above mentioned.

Among its contributors are Sarah Louise Arnold, Dr. G. Stanley Hall, Henry T. Bailey, Irene Weir, James Frederick Hopkins, Arthur Boyden and many others.

The magazine also contains sketches of the lives of great artists and descriptions of their work. Every number is beautifully illustrated and the pictures alone that appear in the magazine during the year would cost much more than the price of the magazine.

For a limited time the publishers are making the extraordinary offer, under certain conditions, of one hundred of the Perry Pictures, the subscriber's own choice, and the magazine one year, monthly, except July and August, for \$1.50.

School Board Journal

New School Buildings.

San Bernardino, Cal. A special election will be held to vote on the proposition to issue \$150,000 of bonds for school building purposes.

San Pedro, Cal. A new \$8,000 school.

Pueblo, Colo. Architect G. W. Roe—4-room school for school Dist. No. 2.

Denver, Colo. A \$26,000 addition to school at Fourteenth avenue and Marion street.

Rankin, Ill. Bonds were voted for a \$12,000 school.

Quincy, Ill. A new school on the south side.

Sheldon, Ill. A new \$18,500 school to be built.

Dixon, Ill. A new \$12,000 school.

Princeton, Ill. A new school, to cost \$25,000.

East St. Louis, Ill. A new 12-room school according to plans of Architect J. W. Kennedy.

Earlville, Ill. Architect Paul O. Moratz, Bloomington, Ill.; school building for Earlville.

Chandlerville, Ill. New school according to plans of Architects N. A. Buckingham & Son.

Averyville, Ill. A new \$20,000 school house.

Winchester, Ill. Ground has been broken for the erection of a new school.

East Peoria, Ill. A new school is about to be built.

Freelandville, Ind. Contract to erect new school awarded.

Wadena, Ind. A new school.

Paragon, Ind. Contract to erect a new school let, to cost \$8,925.

New Corydan, Ind. Work on the erection of a new school soon to commence.

Emmetsburg, Ia. Plans for the new school drawn by W. R. Parsons & Son Co., Des Moines, Ia.

Perry, Ia. Contract to erect new school has been let.

Cedar Falls, Ia. A handsome new school to be erected this summer, to cost \$30,000.

Iowa City, Ia. A new \$65,000 school house.

Onawa, Ia. A new \$20,000 school.

Lost Nation, Ia. A new school at a cost of about \$6,000.

Ossian, Ia. A new school.

Eldora, Kan. A new high school, to cost \$21,430.

Alexandria, La. A new high school according to plans of Architect L. E. Burkett of Greenville, O. To cost \$50,000.

Bastrop, La. A new school.

Waterville, Me. This city contemplates erecting a new high school building.

York, Me. A new high school.

Chestertown, Md. A new \$20,000 school house.

Palmer, Mass. A new school according to plans by Gardner, Pyne & Gardner, architects, 33 Lyman street, Springfield, Mass.

Springfield, Mass. A new school to be built. Local contractors only permitted to bid.

Holyoke, Mass. A new \$25,000 school. Plans of Architect Geo. P. B. Alderman have been accepted.

Brockton, Mass. A new 4-room school.

Newburyport, Mass. A new \$27,000 school.

Detroit, Mich. Architects Malcomson & Higginbotham, 53 Moffat building; school house, 60x110 feet, two stories, for the board of education.

Ontonagon, Mich. A new \$12,000 school according to plans of Architects Charlton, Gilbert & Demar, Milwaukee and Marquette, Mich.

Marquette, Mich. Three new schools are to be built in this city.

Sparta, Mich. A new \$8,000 school.

Sault Ste. Marie, Mich. A new \$20,000 school building.

Mabel, Minn. Contract for the building of a new school awarded. Plans drawn by Architects W. R. Parsons & Son Co., Des Moines, Ia.

Brainerd, Minn. A new 4-room addition to school.

New Prague, Minn. A new \$18,000 school.

Minneapolis, Minn. A new \$20,000 school to be erected in the Pierce district.

New Ulm, Minn. Contract to erect new high school awarded. To cost \$17,452.

Natchez, Miss. A new school.

St. Louis, Mo. Write Wm. B. Ittner, commissioner of school buildings, regarding the erection of new school buildings.

St. Joseph, Mo. Architect E. J. Eckel has completed plans for four new school buildings.

Keene, N. H. A new \$13,000 school is to be erected.

Atlantic City, N. J. Contract for new \$125,000 high school let.

Brooklyn, N. Y. A new school at southwest corner Park avenue and Fifty-ninth street.

Oswego Falls, N. J. Contract for the erection of a 16-room school awarded.

Buffalo, N. Y. Architect S. Woodruff, 367 Linwood avenue, has plans for a suburban school; \$4,000.

Romness, N. D. Bids for the erection of a new school have been asked.

Sanborn, N. D. Bids for building a new school have been asked.

Fargo, N. D. Architects Hancock Bros. have been selected to prepare plans for a new school.

Milnor, N. D. A new school house.

Columbus, O. A new school, 60x70 feet, three stories. Plans drawn by Architect David Riebel.

Quincy, O. A new school, 48x78 feet, two stories. Plans prepared by Architects Yost & Packard and H. Spellman, Columbus, O.

Marion, O. A new school according to plans of Architects Yost & Packard, Y. M. C. A. building, Columbus, O.

West Liberty, O. Bids for the erection of a new school have been asked.

Toledo, O. Contract to erect a new school awarded.

Barberton, O. A new \$10,000 school. Plans drawn by Architect Wm. P. Gunther, Akron, O.

Urbana, O. The erection of a new school is contemplated.

Nankin, O. A new school.

Berea, O. The erection of a new school is proposed.

Oak Hill, O. Bids for the erection of a new school have been asked.

Rosewood, O. A new high school.

Allentown, Pa. Contract for a new \$20,000 school has been let.

Rankin, Pa. A new school.

Greensburg, Pa. Two new schools are to be built in the near future.

Littleton, Pa. Bids for erecting new school have been asked. Plans drawn by Architect C. W. Bucher.

Harrisburg, Pa. An 8-room annex to the Cameron school is to be made.

Homewood, Pa. Contracts for the erection of the new \$100,000 school have been let.

Providence, R. I. Architects Wright & Isham, 1013 Banigan building, have plans for a high school building.

San Antonio, Tex. Four new schools are soon to be erected.

Newport News, Va. Two new schools are to be erected.

North Yakima, Wash. A new school house.

Peterman, W. Va. A new \$7,500 school is being erected.

Marinette, Wis. A new school on the corner of Seventh and Elizabeth streets.

Oshkosh, Wis. A new school.

Mukwonago, Wis. A \$20,000 high school.

Fond du Lac, Wis. A new school this summer.

Heating and Ventilating.

Cleveland, O. The board has executed a contract with P. R. Crawford Heating & Manufacturing Co., for heating and ventilating at Lincoln school addition.

Cedar Rapids, Ia. The following firms bid on the heating and ventilating of the new school building: J. T. Carmody, McDonald Bros., American Warming & Ventilating Co., B. F. Sturtevant Co.

New Haven, Conn. A representative of the Fuller & Warren Co. talked to the members of the board as to the merits of this system and urged that it be installed in the new Conner street school.

Isaac D. Smead & Co., engineers and constructors of central heating stations, Smead's stand-pipe system and hot water lines, have removed their business, for many years conducted at Toledo, O., to Cincinnati, O.

Grand Rapids, Mich. Weatherly & Putte have been doing repair work on the heating and ventilating systems in several of the schools.

Little Falls, N. J. The heating and ventilating system manufactured by the Peck-Williamson Co. installed in new school house.

New Haven, Conn. The contract for the ventilating apparatus for the new Cramer street school awarded to the Fuller & Warren Co., of Boston.

Port Jervis, N. J. Northcott Warming & Ventilating Co., and Willis Warming & Ventilating Co. offered bids to change the ventilating system in the high school building.

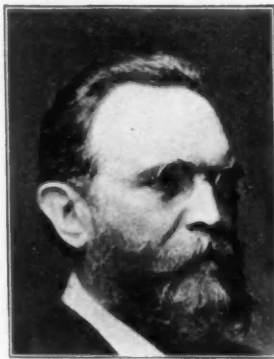
Peoria, Ill. Repair work on heating system in one of the schools done by H. Sandmeyer & Co.

Black River Falls, Wis. County Superintendent Freeman B. Dell: "A constant supply of pure air is as essential to the highest mental activity as it is to the preservation of life and health. How to secure such a supply in our crowded school rooms is a question of vital importance."

Oakland, Cal. Contract for both the Cole and Lincoln schools awarded to the Walter Morgan Heating & Ventilating Co.

Attleboro, Mass. The contract for the heating and ventilating the new school house has been awarded to the Fuller & Warren Co. of Boston.

The American Warming and Ventilating Co., of Chicago, report a fair business so far this year. This company, which is represented at Kansas City by Lewis & Kitchen, has won a splendid reputation in heating and ventilating engineering.



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F. E. PRICE, Jersey City, N. J. Oct. 13, 1899.

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Via Memphis, Chattanooga, Tenn., and Atlanta, Ga.
Via Birmingham, Ala., Atlanta and Augusta, Ga.
Via Chattanooga, Tenn., and Asheville, N. C.

Returning same route as going, or via any of the routes designated, or
Via SOUTHERN RAILWAY. Charleston to Washington, D. C.
Charleston to Richmond, Va.
Charleston to Lynchburg, Va.
Charleston to Charlottesville, Va.
Charleston to Norfolk, Va.

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DATES OF SALE—From points on, South and East of the Ohio, Potomac and Mississippi Rivers, tickets will be sold July 3d, 6th, 7th and 9th. From points in Central Passenger Association North of the Ohio, tickets will be sold July 3d, 5th, 6th, and 8th. The Western Association will doubtless authorize same dates as the Central Passenger Association.

TICKETS OPEN TO ALL—The Cheap rates authorized to Charleston by the various routes, account of the National Educational Convention, are not restricted to the use of Teachers and Members of the National Educational Association, but can be used by any one wishing to make the trip.

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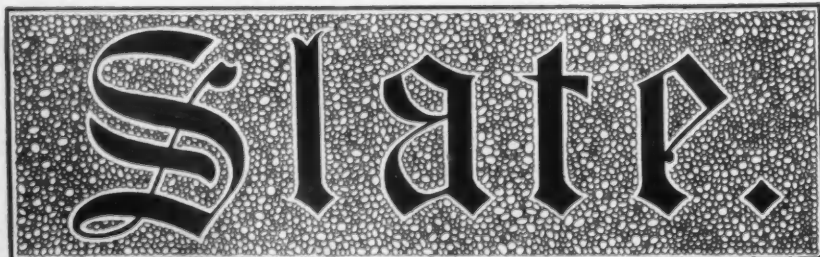
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